



## MOTHS AT LANDGUARD POINT, SUFFOLK

### 2003

In 1991 & 1992 a small battery operated Heath Trap was run. From 1993 onwards a Robinson Trap, kindly supplied by the Suffolk Naturalists Society was operated. A second Robinson trap was operated from 1996 onwards. During 2003 traps were run from March 1st to November 29th. Dates referred to are for the mornings on which the trap was emptied or for day time records the date they were seen. Identification was carried out by myself & Mike Marsh with assistance from Jeff Higgott & several other Suffolk moth enthusiasts for a couple of specimens in order to confirm identification. Several national experts helped to confirm records. The classified list is intended to give some idea of flight times & includes some records found by cold searching. Only RDB, BAP species, some migrants and scarce species are counted. Some species of micro's are remaining unidentified due to lack of available expertise. Species added to the Landguard list in 2003 can be determined by reference to the list of Lepidoptera 1991 - 2003. Anyone reading this report who can help in the identification of difficult species is asked to get in touch. Also anyone out there who would like to help empty traps is more than welcome to become involved.

Nomenclature and numeration are from Bradley and Fletcher (1986).

#### 15 ORANGE SWIFT

Noted 8th Aug to 13th Sep.

#### 17 COMMON SWIFT

Noted 26th Apr to 20th Jun.

#### 85 *Stigmella suberivora*

Mines in the Holm Oaks during the year.

#### 169 SIX-SPOT BURNET

Noted 9th to 15th Jul.

#### 185 *Luffia ferchaultella*

Larval cases noted 4th Jun.

#### 186 *Psyche casta*

Larval cases noted 6th Jul.

#### 228 *Monopis weaverella*

Singles 17th, 28th & 31st Jul.

#### 229 *Monopis obviella*

Noted 8th Jun to 12th Oct.

#### 247 *Tinea trinotella*

Noted 25th May to 5th Jun, 9th to 16th Jul, 9th & 24th Aug.

#### 288 *Caloptilia stigmatella*

Singles 13th Jul & 21st Aug.

#### 370 HORNET MOTH

One 12th Jun.

#### 385 *Anthophila fabriciana*

One 16th Jun.

#### 411 *Argyresthia goedartella*

One 12th August.

#### 419 *Argyresthia semifusca*

One 7th Jun.

#### 420 CHERRY FRUIT MOTH

One 6th Jul.

#### 421 *Argyresthia curvella*

Singles 15th, 16th & 23rd Jun.  
424 BIRD-CHERRY ERMINE  
Noted 23rd Jun to 10th Aug.  
425 ORCHARD ERMINE  
Noted 15th Jun to 9th Aug.  
427 SPINDLE ERMINE  
Singles 30th Jun, 6th & 9th Jul.  
430 Yponomeuta plumbella  
One 14th Aug.  
441 Paraswammerdamia lutarea  
Noted 6th to 31st Jul.  
455 Ypsolopha scabrella  
One 4th Aug.  
464 DIAMOND-BACK MOTH  
Noted 25th Apr to 28th Oct & 20th Nov, max.236 4th Jun.  
469 Eidophasia messingiella  
Noted 1st to 27th Jun.  
473 LEEK MOTH  
One 12th Oct.  
544 Coleophora albicosta  
Singles 29th & 30th May.  
588 Coleophora salicorniae  
One 16th July.  
610 Elachista argentella  
One 18th May, two 18th Jun & singles 20th & 24th Jun.  
640 Batia lunaris  
Noted 7th to 20th Jul.  
647 BROWN HOUSE-MOTH  
Noted 7th Jun to 8th Sep.  
648 WHITE-SHOULDERED HOUSE-MOTH  
Noted spasmodically 28th May to 28th Aug & 10th Nov.  
649 Esperia sulphurella  
Noted 19th, 25th & 27th May.  
656 Parocystola acroxantha  
One 6th Aug.  
658 Carcina quercana  
Noted 7th Jul to 11th Oct.  
668 Luquetia lobella  
One 23rd June.  
672 PARSNIP MOTH  
One 29th May & one disturbed from hibernation 29th Dec.  
688 Agonopterix heracliana  
Singles 17th & 18th Jul.  
692 Agonopterix subpropinquella  
Noted 21st Jan, 9th Apr to 5th May & 9th Jul to 11th Aug.  
695 Agonopterix alstromeriana  
Noted 29th Mar, 2nd Apr, 5th May, 9th Jul to 13th Aug, 26th Sep & 24th Oct to .  
697 Agonopterix arenella  
One 31st Jul.  
705 Agonopterix umbellana  
One 10th Aug.  
706 Agonopterix nervosa  
Singles 27th Aug & 2nd September.  
711 Agonopterix curvipunctosa  
Singles 13th Apr & 14th Jul.  
714 Agonopterix yeatiana  
Nine noted 21st Apr & 23rd Jun.  
720 Ethmia bipunctella  
Singles noted 28th May, 2nd & 8th Jun.  
724 Metzneria lapella

Noted 13th Jun to 16th Jul.  
726 Metzneria metzneriella  
Noted 17th Jun to 10th Jul.  
733 Eulamprotes wilkella  
One 13th Jul.  
776 Teleiopsis diffinis  
Noted 17th May to 11th Oct.  
778 Bryotropha umbrosella  
One 16th Aug.  
787 Bryotropha terella  
Noted 1st to 21st Jun & 29th July.  
789 Bryotropha domestica  
Singles 11th & 25th Aug.  
808 Platyedra subcinerea  
One 17th Aug.  
819 Scrobipalpa costella  
Noted 16th Jul to 18th Sep.  
829 Caryocolum marmoreum  
Noted 1st Jun to 28th Sep.  
868 Helcystogramma rufescens  
Noted 13th Jul to 2nd Aug.  
870 Oegoconia quadripuncta  
Noted 28th Jun to 3rd Aug.  
873 Blastobasis lignea  
Noted 10th Jul to 27th Aug.  
874 Blastobasis decolorella  
Noted 29th May to 10th Nov.  
878 Batrachedra praeangusta  
Two 14th July.  
892 Mompha subbistrigella  
One 30th May.  
893 Mompha epilobiella  
One 1st Jul.  
925 Phtheochroa rugosana  
Noted 26th Apr to 6th Jul.  
936 Stenodes straminea  
One 18th Sep.  
937 Agapeta hamana  
Noted 9th May & 31st May to 21st Aug.  
938 Agapeta zoegana  
One 23rd Jun.  
946 Aethes rubigana  
Noted 26th Jun to 19th Jul.  
947 Aethes smeathmanniana  
One 9th May.  
950 Aethes francillana  
Noted 15th to 28th Jun.  
956 Cochyliodia implicitana  
Noted 6th to 9th May, 25th May & 17th Jul to 5th Sep.  
962 Cochyliis roseana  
Noted 12th to 21st Jul.  
965 Cochyliis hybridella  
Noted 8th Jun to 28th Aug.  
966 Cochyliis atricapitana  
Noted 25th Apr to 22nd Sep.  
970 BARRED FRUIT-TREE TORTRIX  
Noted 26th May & 20th Jun to 20th Jul.  
972 DARK FRUIT-TREE TORTRIX  
Noted 4th Jun to 3rd Aug, 18th Aug & 10th to 16th Sep.  
974 Argyrotaenia ljugiana

Singles 23rd, 25th, 28th & 30th Jul.  
977 LARGE FRUIT-TREE TORTRIX  
Noted 19th Jun to 31st Jul & 24th Aug to 28th Sep.  
985 CARNATION TORTRIX  
Ten noted 12th Aug to 17th Oct.  
993 CYCLAMEN TORTRIX  
Noted 27th May to 16th Jun, 19th Jul & 2nd Aug to 28th Sep.  
994 *Clepsis consimilana*  
Noted 17th Jun to 25th Jul.  
998 LIGHT BROWN APPLE MOTH  
Singles 31st May, 5th & 21st Jun, a total of 17 noted 29th Jul to 28th Aug & singles 12th Oct, 20th & 21st Nov.  
999 SUMMER FRUIT TORTRIX  
Singles 16th & 23rd Jun & 10th Aug.  
1001 *Lozotaeniodes formosanus*  
Singles 15th Jun & 3rd Jul.  
1002 *Lozotaenia forsterana*  
Singles 16th, 23rd & 27th Jun.  
1010 RED-BARRED TORTRIX  
Noted 22nd Jun to 22nd Jul.  
1011 *Pseudargyrotoza conwagana*  
Noted 23rd to 25th Jun & 11th Jul to 27th Aug.  
1016 *Cnephasia longana*  
Noted 11th Jul to 12th Aug.  
1020 GREY TORTRIX  
Noted 20th Jun to 1st Aug.  
1024 LIGHT GREY TORTRIX  
Noted 4th Jun to 25th Jul.  
1032 *Aleimma loeflingiana*  
One 20th Jun.  
1033 GREEN OAK TORTRIX  
Noted 11th to 29th Jun & 19th Jul.  
1034 *Spatalistis bifasciana*  
Two 4th Jun.  
1036 *Acleris forsskaleana*  
Noted 25th Jun to 21st Jul.  
1039 STRAWBERRY TORTRIX  
One 26th Jun.  
1042 RHOMBOID TORTRIX  
One 11th Oct.  
1048 GARDEN ROSE TORTRIX  
Noted 21st Jun to 19th Oct.  
1063 *Celypha striana*  
Noted 31st May 3rd Jun, 23rd Jun to 7th Aug, 18th Aug & 1st Sep.  
1064 *Celypha rosaceana*  
Singles 31st May, 2nd & 23rd Jun, 9th Jul & 21st Aug.  
1076 *Olethreutes lacunana*  
Noted 24th May to 19th Sep.  
1082 PLUM TORTRIX  
Singles 23rd, 25th & 27th Jun.  
1083 MARBLED ORCHID TORTRIX  
Noted 9th Jun to 9th Jul.  
1097 *Endothenia gentianiana*  
One 6th June.  
1104 *Endothenia quadrimaculana*  
One 31st Jul.  
1108 *Lobesia abscisana*  
13 noted 3rd Jul to 18th Aug.  
1111 *Bactra lancealana*  
Singles 16th & 31st Jul.

1112 *Bactra robustana*  
Six singles noted 2nd Jun to 23rd Aug.

1113 *Eudemis profundana*  
Singles 12th, 15th & 16th Jul.

1115 *Ancylis achatana*  
One 10th Jul.

1157 *Crociosema plebejana*  
Singles 12th Aug, 25th Sep, 10th & 11th Nov.

1159 HOLLY TORTRIX  
Noted 23rd Jun to 20th Jul.

1165 *Zeiraphera isertana*  
One 31st Jul.

1167 *Gypsonoma aceriana*  
Noted 23rd Jun to 6th Aug.

1171 *Gypsonoma minutana*  
Singles 1st & 4th Jul.

1174 *Epiblema cynosbatella*  
Noted 25th May to 18th Jun.

1175 BRAMBLE SHOOT MOTH  
Noted 1st Jun to 15th Jul & 20th Aug.

1178 *Epiblema roborana*  
Noted 31st May & 22nd Jun to 8th Aug.

1183 *Epiblema foenella*  
Singles 12th, 17th & 20th Jul.

1184 *Epiblema scutulana*  
Noted 25th Apr to 16th Aug, 8th, 9th & 21st Sep.

1187 *Epiblema costipunctana*  
One 14th Jun.

1200 *Eucosma hohenwartiana*  
Noted 23rd Jun to 19th Jul.

1201 *Eucosma cana*  
Noted 7th Jun to 7th Aug.

1210 PINE SHOOT MOTH  
One 12th Jul.

1216 CHERRY-BARK MOTH  
One 6th Jul.

1219 *Lathronympha strigana*  
Noted 15th May to 22nd Sep.

1220 *Collicularia microgrammana*  
Singles 1st, 17th, 18th & 20th Jun.

1234 *Pammene regiana*  
One 23rd Jun.

1236 *Pammene fasciana*  
Noted 2nd to 19th Jul.

1255 *Cydia succedana*  
Noted on gorse 8th May.

1260 *Cydia splendana*  
Noted 25th Jun to 12th Aug.

1261 CODLING MOTH  
Noted 3rd to 14th Aug.

1275 *Dichrorampha flavidorsana*  
One 24th June.

1290 *Chilo phragmitella*  
One 8th Aug.

1292 *Calamotropha paludella*  
Seven noted 11th to 20th Jul.

1293 *Chrysoteuchia culmella*  
Noted 7th Jun to 6th Aug.

1294 *Crambus pascuella*  
Noted 19th Jun to 19th Jul & 6th Aug.

1301 *Crambus lathoniellus*  
Noted 28th May to 24th Jun.

1302 *Crambus perlella*  
Noted 24th Jun to 19th Jul.

1304 *Agriphila straminella*  
Noted 8th Jun to 23rd Aug.

1305 *Agriphila tristella*  
Noted 24th Jul to 4th Sep.

1307 *Agriphila latistria*  
Noted 23rd Jun & 19th Aug to 16th Sep.

1309 *Agriphila geniculea*  
Noted 23rd Jul to 3rd Oct.

1313 *Catoptria pinella*  
One 1st Aug.

1314 *Catoptria margaritella*  
One 3rd Jul.

1316 *Catoptria falsella*  
Noted 21st Jun, 11th Jul & 8th Aug to 5th Sep.

1323 *Pediasia contaminella*  
Noted 21st Jul to 29th Aug.

1325 *Platytes alpinella*  
Singles 3rd, 8th & 12th Jul.

1326 *Platytes cerussella*  
Noted 16th to 23rd Jun.

1333 *Scoparia pyralella*  
Noted 4th Jun to 7th Jul.

1334 *Scoparia ambigualis*  
Noted 28th May to 13th Aug.

1336 *Eudonia pallida*  
Noted 7th Jun to 20th Jul & 22nd Sep.

1338 *Dipleurina lacustrata*  
Noted 3rd to 16th Jul.

1342 *Eudonia angustea*  
Noted 3rd Sep to 1st Oct.

1348 RINGED CHINA-MARK  
Singles 19th & 20th Jul & 8th Aug.

1354 SMALL CHINA-MARK  
Singles 21st Jun & 12th Aug.

1356 GARDEN PEBBLE  
Noted 8th & 31st May, 2nd Jun & 27th Jul to 6th Sep.

1357 *Evergestis extimalis*  
Noted 9th Jul to 13th Aug & 20th Sep.

1361 *Pyrausta aurata*  
One 6th Aug.

1362 *Pyrausta purpuralis*  
Singles 17th Jul & 8th Aug.

1365 *Pyrausta cespitalis*  
Noted 2nd Jun to 13th Sep.

1375 EUROPEAN CORN-BORER  
Two 9th Jul & singles 10th & 20th Jul.

1376 SMALL MAGPIE  
Noted 8th Jun to 11th Aug.

1378 *Phlyctaenia coronata*  
Noted 18th Jun to 7th Aug.

1390 *Udea prunalis*  
Noted 17th Jun to 31st Jul.

1392 *Udea olivalis*  
Noted 1st to 25th Jun & 15th Jul.

1395 *Udea ferrugalis*  
11 noted 4th Aug to 3rd Oct & 11 noted 1st to 22nd Nov.

1398 RUSH VENEER

A total of 1220 noted (plus many hundreds more on the nature reserve) 25th May to 20th Nov,  
max.343 3rd Oct.

1405 MOTHER OF PEARL

Noted 4th Jul to 13th Aug.

1413 GOLD TRIANGLE

One 20th Aug.

1414 *Synaphe punctalis*

Noted 11th Jun to 12th Aug.

1417 MEAL MOTH

One 20th Aug.

1424 *Endotricha flammealis*

Noted 23rd Jun to 14th Aug.

1428 BEE MOTH

Noted 23rd Jun to 10th Jul.

1429 *Melissoblastes zelleri*

44 noted 23rd Jun to 9th Aug.

1432 *Anerastia lotella*

Noted 23rd Jun to 26th Jul.

1436 *Acrobasis repandana*

Singles 8th, 9th & 19th Jul.

1439 *Numonia advenella*

Noted 15th Jul, 8th to 14th Aug & 2nd Sep.

1447a *Sciotia adelphia*

Singles 18th & 21st Jun.

1452 *Phycita roborella*

Noted 3rd Jul to 10th Aug.

1458 THISTLE ERMINE

Noted 14th May to 12th Jul.

1467 *Ancylosis oblitella*

Singles 14th Aug & 8th Sep.

1474 *Ephestia parasitella*

Noted 8th Jun to 9th Jul.

1476 DRIED CURRANT MOTH

Noted in the peanuts from 12th Oct into Nov.

1481 *Homoeosoma sinuella*

Noted 13th Jun to 11th Jul.

1483 *Phycitodes binaevella*

Noted 14th Jun to 7th Aug.

1485 *Phycitodes maritima*

Noted 1st Jun to 6th Sep.

1488 *Agdistis bennetii*

Noted 6th to 23rd Jun, 10th to 26th Aug & 18th Sep.

1495 *Marasmarcha lunaedactyla*

Noted 23rd Jun to 17th Jul & 6th Aug.

1497 *Amblyptilia acanthadactyla*

One 9th July.

1504 *Gillmeria pallidactyla*

Singles 7th, 8th & 13th Aug.

1513 WHITE PLUME MOTH

Singles 8th & 24th Jun, two 25th Jun & singles 9th Jul, 12th & 13th Aug.

1524 *Emmelina monodactyla*

Singles 16th & 22nd Apr, two 19th & 24th Aug & singles 20th Sep & 10th Nov.

1634 THE LACKEY

Five noted 16th to 19th Jul.

1635 GROUND LACKEY

Five noted 22nd to 29th Jul.

1637 OAK EGGAR

Six noted 20th to 25th Jul.

1640 THE DRINKER

One 11th Jul.  
1646 OAK HOOK-TIP  
Singles 9th Aug, 12th & 18th Sep.  
1651 CHINESE CHARACTER  
Singles 31st May, 16th Jul, 27th Aug & 15th Sep.  
1653 BUFF ARCHES  
One 27th Jun.  
1654 FIGURE OF EIGHTY  
Five singles noted 27th May to 27th Jun.  
1663 MARCH MOTH  
Noted 24th Mar to 13th Apr.  
1669 COMMON EMERALD  
Noted 19th Jun to 17th Jul.  
1682 BLOOD-VEIN  
One 8th Aug.  
1688 TAWNY WAVE  
One 20th Aug.  
1689 MULLEIN WAVE  
Noted 26th May to 25th Jun & 7th Jul to 28th Sep.  
1690 SMALL BLOOD-VEIN  
Noted 20th Jun to 17th Jul & 27th Aug to 28th Sep.  
1699 LEAST CARPET  
A total of 146 noted 27th Jun to 9th Aug plus singles 15th, 21st & 22nd Sep & 12th Oct.  
1705 DWARF CREAM WAVE  
Noted 18th Jun to 19th Jul.  
1707 SMALL DUSTY WAVE  
Noted 8th Jun to 13th Jul & 5th Aug to 28th Sep.  
1708 SINGLE-DOTTED WAVE  
Noted 21st Jun to 31st Jul & 24th Aug.  
1709 SATIN WAVE  
Noted 4th to 18th Aug.  
1711 TREBLE BROWN SPOT  
Four noted 8th to 21st Jun.  
1713 RIBAND WAVE  
Noted 21st Jun to 12th Aug & 1st Sep.  
1725 DARK-BARRED TWIN-SPOT CARPET  
Two 8th Aug & singles 13th Aug & 6th Sep.  
1726 LARGE TWIN-SPOT CARPET  
Singles 5th & 11th Jul.  
1728 GARDEN CARPET  
Noted 5th May to 18th Jul & 3rd Aug to 22nd Sep.  
1738 COMMON CARPET  
Five noted 4th Jul to 14th Aug.  
1742 YELLOW SHELL  
Noted 13th Jun to 18th Sep.  
1758 BARRED STRAW  
Singles 22nd & 23rd Jun & 3rd Jul.  
1764 COMMON MARBLED CARPET  
Noted 27th May to 10th Jun & 8th Sep to 1st Oct.  
1765 BARRED YELLOW  
Noted 18th Jun to 12th Jul.  
1766 BLUE-BORDERED CARPET  
One 20th Jul.  
1768 GREY PINE CARPET  
Singles 23rd Jun, 20th & 22nd Sep.  
1790 THE TISSUE  
One 16th Apr.  
1804 BARRED RIVULET  
One 20th Aug.  
1808 SANDY CARPET



Noted 28th May to 18th Jun.  
1817 FOXGLOVE PUG  
Singles 10th May & 10th Jun.  
1819 MOTTLED PUG  
Singles 27th & 30th May.  
1825 LIME-SPECK PUG  
Noted 9th Apr & 19th May to 7th Sep.  
1830 WORMWOOD PUG  
Noted 7th May & 30th May to 8th Jul, 29th Jul & 12th Aug to 3rd Sep.  
1834 COMMON PUG  
Noted 25th Apr to 25th Jun.  
1839 BORDERED PUG  
Noted on 7 dates 21st Jun to 12th Jul.  
1840 SHADED PUG  
Noted 2nd Jun to 11th Jul.  
1841 YARROW PUG  
One 12th Aug.  
1842 PLAIN PUG  
Ten noted 16th Jul to 10th Aug.  
1849 ASH PUG  
Noted 4th to 24th Aug & 3rd Oct.  
1858 THE V-PUG  
Noted 27th May to 23rd Jun & 10th to 20th Jul.  
1860 GREEN PUG  
Noted on four dates 14th Jun to 5th Jul.  
1862 DOUBLE- STRIPED PUG  
Noted 26th Mar, 5th May to 8th Jun & 23rd Jun to 9th Sep.  
1867 TREBLE BAR  
Noted 6th May to 26th Jun on four Jul dates & 4th Aug to 14th Oct.  
1883 YELLOW-BARRED BRINDLE  
One 4th Jun.  
1887 CLOUDED BORDER  
Five noted 16th Jun to 17th Jul.  
1889 PEACOCK MOTH  
Noted 30th May to 3rd Jun, 10th to 16th Jul & 6th to 27th Aug.  
1893 TAWNY-BARRED ANGLE  
One 16th Jun.  
1894 LATTICED HEATH  
Noted 26th May, 25th Jul to 18th Aug & 6th Sep.  
1902 BROWN SILVER-LINE  
One 27th Jun.  
1906 BRIMSTONE MOTH  
Noted 10th & 26th May, 7th to 12th Jun, 10th & 18th Jul & 28th Jul to 16th Sep.  
1917 EARLY THORN  
Singles 25th Apr & 9th Jul.  
1920 SCALLOPED HAZEL  
One 4th Jun.  
1921 SCALLOPED OAK  
Noted 27th Jun to 4th Sep.  
1922 SWALLOW-TAILED MOTH  
Noted 23rd Jun to 20th Jul.  
1923 FEATHERED THORN  
Singles 28th Oct & 12th Nov.  
1930 OAK BEAUTY  
One 21st Mar.  
1931 PEPPERED MOTH  
Singles 30th May, 4th & 22nd Jun & two 3rd Jul.  
1934 DOTTED BORDER  
Noted 12th to 29th Mar.  
1937 WILLOW BEAUTY

Noted 7th, 8th & 19th Jun & 7th Jul to 21st Sep.  
1954 BORDERED WHITE  
One 21st Jun.  
1958 CLOUDED SILVER  
One 9th Jul.  
1961 LIGHT EMERALD  
One 23rd Aug.  
1968 YELLOW BELLE  
Noted 5th May to 29th Jun & 6th Aug to 20th Sep.  
1972 CONVULVULUS HAWK-MOTH  
Singles 18th Jun, 4th Aug & 1st Oct.  
1976 PRIVET HAWK-MOTH  
Noted 30th May to 7th Jul.  
1978 PINE HAWK-MOTH  
Singles 30th May & 1st Jul & two 20th Jul.  
1979 LIME HAWK-MOTH  
Two 6th May & singles 15th May, 21st Jun & 20th Jul.  
1980 EYED HAWK-MOTH  
Singles 14th & 15th Jun & 10th Jul.  
1981 POPLAR HAWK-MOTH  
Noted 28th May to 23rd Aug.  
1984 HUMMING-BIRD HAWK-MOTH  
Singles 15th Jun, 9th & 27th Jul & 14th Oct.  
1986 SPURGE HAWK-MOTH  
One 26th & 27th Jun.  
1992 SMALL ELEPHANT HAWK-MOTH  
A total of 15 noted 27th May to 16th Jun.  
1994 BUFF-TIP  
One 8th Jul.  
2000 IRON PROMINENT  
Singles 6th May, 29th Jun, 6th & 23rd Jul & two 8th Aug.  
2003 PEBBLE PROMINENT  
Singles 24th & 25th Apr & 6th May.  
2007 SWALLOW PROMINENT  
Noted 24th Apr to 7th May, 13th Jun & 27th Jul to 23rd Aug.  
2009 MAPLE PROMINENT  
One 23rd & two 25th Aug.  
2011 PALE PROMINENT  
Five noted 20th Jul to 18th Aug.  
2026 THE VAPOURER  
Singles 27th Jun, 7th & 13th Aug & 29th Sep.  
2029 BROWN-TAIL  
Noted 19th Jun to 27th Jul.  
2030 YELLOW-TAIL  
Singles 12th Jul, 2nd Aug & 20th Sep.  
2033 BLACK ARCHES  
One 16th Jul.  
2034 GYPSY MOTH  
One 17th Jul.  
2043 ORANGE FOOTMAN  
Singles 27th May, 2nd & 8th Jun.  
2044 DINGY FOOTMAN  
One 7th Jul.  
2047 SCARCE FOOTMAN  
Noted 21st Jun to 6th Aug.  
2050 COMMON FOOTMAN  
Noted 25th Jun to 19th Jul & 5th Aug.  
2057 GARDEN TIGER  
Six noted 7th to 10th Jul & eight 3rd to 9th Aug.  
2058 CREAM-SPOT TIGER

One 14th Jun.  
2060 WHITE ERMINE  
Singles 30th Apr, 27th May & 6th Jun.  
2061 BUFF ERMINE  
Singles 26th & 31st May & 12th Jul.  
2063 MUSLIN MOTH  
Seven noted 24th Apr to 31st May.  
2064 RUBY TIGER  
Noted 14th Jul to 7th Aug.  
2069 THE CINNABAR  
Noted 26th May to 3rd Jun.  
2076 DINGY FOOTMAN  
One 7th Jul.  
2078 LEAST BLACK ARCHES  
Three 27th & singles 28th & 30th May.  
2081 WHITE-LINE DART  
Noted 18th Jun to 22nd Sep.  
2082 GARDEN DART  
Seven noted 19th Jul to 24th Aug.  
2085 ARCHER'S DART  
Noted 11th Jun to 1st Oct.  
2087 TURNIP MOTH  
Noted 7th May to 3rd Jul & 17th Jul to 9th Oct & 20th Nov.  
2088 HEART and CLUB  
One 3rd Jul & one deformed individual on five dates 16th to 25th Sep.  
2089 HEART AND DART  
Noted 30th Apr, 15th May to 27th Aug & 13th Sep.  
2091 DARK SWORD GRASS  
A total of 96 noted 26th Apr to 8th Sep, max.12 28th Jul & singles 1st, 13th & 16th Nov.  
2092 SHUTTLE SHAPED DART  
Noted 21st Apr to 10th Jun & 3rd Jul to 12th Oct.  
2093 SAND DART  
Singles 11th & 16th Jun & 3rd Jul.  
2097a PALE-SHOULDERED CLOUD  
Singles 7th May & 4th Jun.  
2098 THE FLAME  
Noted 30th May to 11th Jul.  
2102 FLAME SHOULDER  
Noted 23rd Apr to 5th Sep.  
2105 DOTTED RUSTIC  
Singles 11th & 12th Jun.  
2107 LARGE YELLOW UNDERWING  
Noted 15th May to 20th Nov.  
2108 LUNAR YELLOW UNDERWING  
Singles 14th & 22nd Sep.  
2109 LESSER YELLOW UNDERWING  
Noted 11th Jun to 16th Oct & 6th Nov.  
2110 BROAD-BORDERED YELLOW UNDERWING  
Noted 23rd Jun to 9th Oct.  
2111 LESSER BROAD-BORDERED YELLOW UNDERWING  
Noted 6th Jul to 6th Sep.  
2112 LEAST YELLOW UNDERWING  
Noted 8th Jul to 1st Sep.  
2119 PEARLY UNDERWING  
Four noted 22nd to 25th Jun, 17 16th Aug to 2nd Oct & one 18th Nov.  
2123 SMALL SQUARE-SPOT  
Noted 30th May to 14th Jun & 6th Aug to 25th Sep.  
2126 SETACEOUS HEBREW CHARACTER  
Noted 29th May to 25th Jun and 29th Jul to 13th Oct.  
2128 DOUBLE SQUARE-SPOT

Singles 8th, 27th & 28th Jun & 9th Jul.  
2134 SQUARE-SPOT RUSTIC  
Noted 19th Aug to 5th Oct.  
2145 THE NUTMEG  
Noted 12th & 31st May, 3rd & 4th Jun & 7th Jul to 13th Sep.  
2147 THE SHEARS  
One 24th Jun.  
2152 WHITE COLON  
Noted 6th May to 16th Jul.  
2154 CABBAGE MOTH  
Noted 10th May to 29th Sep.  
2155 DOT MOTH  
Noted 26th Jun to 21st Jul.  
2157 LIGHT BROCADE  
Noted 25th May to 16th Jun.  
2158 PALE-SHOULDERED BROCADE  
One 7th Aug.  
2159 DOG'S TOOTH  
Singles 2nd & 3rd Jul, 6th & 9th Aug.  
2160 BRIGHT-LINE BROWN-EYE  
Noted 24th May to 18th Sep.  
2164 BROAD-BARRED WHITE  
Noted 16th Jun to 17th Jul.  
2167 TAWNY SHEARS  
Noted 25th Apr to 4th Aug & 26th Aug.  
2173 THE LYCHNIS  
Noted 30th May to 16th Jun & 11th Jul to 13th Aug.  
2184 NORTHERN DRAB  
Singles 29th Apr, 2nd & 3rd May  
2185 LEAD-COLOURED DRAB  
One 27th Mar.  
2187 COMMON QUAKER  
Noted 23rd Mar to 6th May.  
2188 CLOUDED DRAB  
Eight noted 27th Mar to 7th May.  
2189 TWIN-SPOTTED QUAKER  
Singles 23rd & 24th Mar.  
2190 HEBREW CHARACTER  
Noted 24th Mar to 12th May.  
2192 BROWN-LINE BRIGHT-EYE  
Noted 25th Jun to 31st Jul.  
2193 THE CLAY  
Noted 18th Jun to 29th Jul.  
2194 WHITE-POINT  
Singles 25th & 30th May & 29 noted 1st Aug to 29th Sep.  
2197 SOUTHERN WAINSCOT  
One 4th Aug.  
2198 SMOKY WAINSCOT  
Noted 4th May, 6th Jun & 20th Jun to 25th Aug.  
2199 COMMON WAINSCOT  
Noted 25th May to 18th Sep.  
2200 MATHEW'S WAINSCOT  
Seven noted 30th May to 8th Jun & 11 12th Jul to 4th Sep.  
2202 L-ALBUM WAINSCOT  
Five noted 4th Sep to 10th Oct.  
2203 WHITE-SPECK  
One 20th Sep.  
2205 SHOULDER-STRIPED WAINSCOT  
Singles 8th & 13th Jun, 18th Jul & 16th Aug.  
2216 THE SHARK

Singles 23rd & 28th Jun.  
2217 STAR-WORT  
Singles 8th & 11th Jul.  
2221 THE MULLEIN  
One caterpillar 28th Jun.  
2230 FEATHERED BRINDLE  
Noted 8th Sep to 12th Oct.  
2231 DEEP-BROWN DART  
Noted 18th Sep to 23rd Oct.  
2232 BLACK RUSTIC  
Singles 24th & 28th Sep.  
2237 GREY SHOULDER-KNOT  
Singles 16th Mar & 11th Nov.  
2240 BLAIR'S SHOULDER-KNOT  
One 25th Sep.  
2243 EARLY GREY  
Singles 13th & 16th Apr.  
2255 FEATHERED RANUNCULUS  
Noted 4th Aug & 13th Sep to 15th Oct.  
2256 THE SATELLITE  
Noted 10th to 15th Nov.  
2258 THE CHESTNUT  
One 5th Mar.  
2259 DARK CHESTNUT  
Noted 23rd Oct to 10th Nov.  
2262 THE BRICK  
Noted 3rd Oct to 7th Nov.  
2264 YELLOW-LINE QUAKER  
One 5th Nov.  
2267 BEADED CHESTNUT  
Three noted 5th to 10th Oct.  
2270 LUNAR UNDERWING  
Noted 14th Sep to 19th Oct.  
2274 THE SALLOW  
Singles 25th & 28th Sep.  
2278 POPLAR GREY  
Noted 25th May to 13th Aug.  
2279 THE SYCAMORE  
Six singles noted 6th Jun to 17th Jul & one 6th Sep.  
2284 GREY DAGGER  
Ten noted 1st Jun to 27th Jul.  
2289 KNOT GRASS  
One 2nd Aug.  
2292 TREE LICHEN BEAUTY  
Five individuals noted on six dates 11th Jul to 7th Aug.  
2293 MARBLED BEAUTY  
Noted 29th Jun to 24th Aug.  
2294 MARBLED GREY  
One 21st Jul.  
2295 MARBLED GREEN  
One 23rd Jul.  
2297 COPPER UNDERWING  
Ten noted 10th Jul to 10th Sep.  
2299 MOUSE MOTH  
Noted 2nd Jul to 12th Sep.  
2300 OLD LADY  
One 15th Jul.  
2303 STRAW UNDERWING  
Noted 6th Aug to 8th Sep.  
2306 ANGLE SHADES

Noted 25th Apr to 5th Jul & 2nd Aug to 20th Nov.  
2312 THE OLIVE  
One 30th Jun.  
2318 THE DUN-BAR  
Noted 22nd Jun to 4th Aug.  
2321 DARK ARCHES  
Noted 7th Jun to 8th Aug.  
2322 LIGHT ARCHES  
Noted 5th Jun to 16th Jul.  
2326 CLOUDED-BORDERED BRINDLE  
Noted 30th May to 13th Jun.  
2330 DUSKY BROCADE  
Noted 16th Jun to 25th Jul.  
2334 RUSTIC SHOULDER-KNOT  
Noted 24th May to 18th Jun.  
2337 MARBLED MINOR  
Noted 8th May & 27th May to 12th Jul.  
2339 TAWNY MARBLED MINOR  
Noted 29th May to 5th Jul.  
2340 MIDDLE-BARRED MINOR  
Noted 4th to 19th Jun.  
2341 CLOAKED MINOR  
Noted 23rd Jun to 26th Aug.  
2342 ROSY MINOR  
Noted 8th Jul to 7th Aug.  
2343 COMMON RUSTIC  
Noted 27th Jun to 23rd Aug.  
2348 LYME GRASS  
One 16th Jun.  
2350 SMALL WAINSCOT  
One 7th Aug.  
2352 DUSKY SALLOW  
Noted 9th to 24th Jul.  
2353 FLOUNCED RUSTIC  
Noted 2nd Aug to 27th Sep.  
2354 SANDHILL RUSTIC  
Ten noted 8th Aug to 21st Sep.  
2358 SALTERN EAR  
One 13th Aug.  
2361 ROSY RUSTIC  
Noted 5th Aug to 5th Sep.  
2364 FROSTED ORANGE  
Singles 29th Aug, 17th & 20th Sep.  
2370 TWIN-SPOTTED WAINSCOT  
One 20th Jul.  
2371 BROWN-VEINED WAINSCOT  
One 16th Jul.  
2375 LARGE WAINSCOT  
Singles 16th Aug, 21st & 22nd Oct.  
2377 FEN WAINSCOT  
Noted 11th to 17th Jul.  
2379 SMALL RUFOUS  
One 18th Jun.  
2381 THE UNCERTAIN  
Noted 14th Jun to 17th Aug.  
2382 THE RUSTIC  
Noted 3rd to 27th Jul.  
2384 VINE'S RUSTIC  
Noted 26th May to 2nd Jul & 5th Aug to 19th Sep.  
2385 SMALL MOTTLED WILLOW

One 24th Jun, six 5th to 12th Aug & singles 6th & 9th Sep & 3rd Oct.  
2387 MOTTLED RUSTIC  
Noted 26th May to 13th Jul, 5th Aug & 19th Sep.  
2389 PALE MOTTLED WILLOW  
Noted 8th to 27th Jun & 11th Aug to 26th Sep.  
2391 SILKY WAINSCOT  
One 8th Aug.  
2399 BORDERED SALLOW  
Noted 29th May to 12th Jul.  
2400 SCARCE BORDERED STRAW  
Singles 16th Aug, 22nd & 27th Sep & 3rd Oct.  
2403 BORDERED STRAW  
Three 20th & one 21st Jun, singles 9th & 26th Jul & 11 8th to 29th Aug.  
2418 CREAM-BORDERED GREEN PEA  
Noted 19th to 23rd Jun, 9th Jul, 12th & 13th Aug.  
2423 OAK NYCTEOLINE  
Singles 6th Jul & 7th Aug.  
2423a EASTERN NYCTEOLINE  
One confirmed from 2002 on 16th Sep.  
2428 GOLDEN TWIN-SPOT  
Singles 20th Aug & 3rd Oct.  
2434 BURNISHED BRASS  
Singles 22nd & 24th Jun, 20th Jul & two 23rd Aug.  
2439 GOLD SPOT  
Singles 17th Jun & 2nd Aug  
2441 SILVER Y  
Noted 5th May to 10th Nov, max.656 7th Aug, on which date at least 300 were present on the  
buddleia in the LBO compound.  
2449 DARK SPECTACLE  
One 29th May.  
2450 THE SPECTACLE  
Noted 10th May to 23rd Aug.  
2469 THE HERALD  
Singles 30th Apr & 30th May.  
2474 STRAW DOT  
One 14th Jun & 16 noted 30th Jul to 11th Aug.  
2477 THE SNOUT  
Noted 11th Jun to 8th Jul & 7th Aug to 25th Sep.  
2493 DOTTED FAN-FOOT  
One 11th Jul.

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