



## MOTHS AT LANDGUARD POINT

SUFFOLK 2002

In 1991 and 1992 a small battery operated Heath Trap was run. From 1993 to 2002 as a result of on site electricity, a Robinson Trap was operated. This trap was kindly supplied by the Suffolk Naturalists Society. A second Robinson trap was also operated from 1996 to 2002.

During 2002 traps were run from 24th March to 30th November. Dates referred to are for the mornings on which the trap was emptied. Identification was carried out by myself and Mike Marsh with assistance for macro's from Mike Hall & Gerry Haggett for a couple of specimens in order to confirm identification. Assistance in identifying some micro's was received from Tony Davies, John Langmaid & Jeff Higgott.

The classified list is intended to give some idea of flight times and includes some records found by cold searching. Up to 1996 many species were counted, unfortunately this is no longer possible in due to constraints on our available time and the pressure of running two traps nightly. Most migrant and species rarely recorded at Landguard are still counted. Some species of micro's are remaining unidentified due to lack of available expertise, however the acquisition of additional literature each year is allowing more species to be recognised. Species added to the ever growing Landguard list in 2002 can be determined by reference to the list of Lepidoptera 1991 - 2002. 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.

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

15 ORANGE SWIFT

Noted 10th Aug to 17th Sep.

17 COMMON SWIFT

Noted 10th May to 27th Jun.

85 *Stigmella suberivora*

Mines found on Holm Oaks Mar.

161 Leopard Moth

Singles 16th & 19th Jul

229 *Monopis obviella*

Noted 14th Jun to 3rd Aug & 8th Sep to 8th Oct.

247 *Tinea trinotella*

Noted 11th & 28th May, 14th & 27th Jun & 3rd to 23rd Aug.

288 *Caloptilia stigmatella*

One 5th Aug.

321 *Phyllonorycter messaniella*

Mines found on Holm Oaks in Mar & noted in traps 23rd to 30th May.

385 *Anthophila fabriciana*

One 16th Aug.

421 *Argyresthia curvella*

Four 17th Jun.

424 BIRD-CHERRY ERMINE

Noted 14th to 18th Aug.

425 ORCHARD ERMINE

Noted 29th Jul to 19th Aug.

427 SPINDLE ERMINE

Noted 23rd Jul to 15th Aug.

428 WILLOW ERMINE

Singles 27th & 31st Jul.

430 *Yponomeuta plumbella*

Singles 13th & 15th Aug.

455 *Ypsolopha scabrella*

One 1st Aug.

464 DIAMOND-BACK MOTH

Noted 11th May to 19th Nov, max.1145+ 31st Jul.

469 *Eidophasia messingiella*

Noted 22nd Apr & 1st Jun to 5th Jul.

640 *Batia lunaris*

Noted 7th to 30th Jul.

647 BROWN HOUSE-MOTH

Noted 3rd Jun to 21st Sep.

648 WHITE-SHOULDERED HOUSE-MOTH

Noted spasmodically 8th Apr to 1st Oct.

649 *Esperia sulphurella*

Noted 24th Apr to 28th May.

658 *Carcina quercana*

Noted 18th Jun to 4th Oct.

688 *Agonopterix heracliana*

Singles 1st Jun, 24th Aug, 1st & 8th Sep.

692 *Agonopterix subpropinquella*

Noted 18th Jul to 19th Aug & 12th Nov.

695 *Agonopterix alstromeriana*

Noted 17th Jul to 18th Aug & 1st Oct.

697 *Agonopterix arenella*

Noted 25th Jul to 19th Aug.

705 *Agonopterix ulicetella*

Singles 17th & 27th Jul.

706 *Agonopterix nervosa*

One 8th Aug.

711 *Agonopterix curvipunctosa*

Two 4th, one 18th, one 24th & two 25th Apr.

714 *Agonopterix yeatiana*

Noted 30th Mar to 22nd Apr & 31st Aug.

720 *Ethmia bipunctella*

Twelve noted 18th Jun to 8th Aug.

724 *Metzneria lapella*

Noted 30th Jun to 8th Aug, very common here but not identified previously.

776 *Teleiopsis diffinis*

Noted 10th to 14th Sep, 4th & 11th Nov, very common here but not identified previously.

819 *Scrobipalpa costella*

Noted 14th Sep to 31st Oct.

829 *Caryocolum marmoreum*

Noted 27th Jun to 9th Sep, very common here but not previously identified.

870 *Oegoconia quadripuncta*

Four singles 17th Jul to 13th Aug.

873 *Blastobasis lignea*

Noted 22nd Jul to 23rd Aug, very common here but not previously identified.

874 *Blastobasis decolorella*

Noted 17th May, 8th Jun to 18th Aug & 19th Sep to 3rd Nov.

925 *Phtheochroa rugosana*

Noted 20th Apr to 13th Jul.

929 *Phalonidia vectisana*

One 7th Jul.

932 *Phalonidia affinitana*

Noted 7th to 25th Jul, 23rd & 24th Aug.

937 *Agapeta hamana*

Noted 16th Jun to 1st Sep.

946 *Aethes rubigana*

Noted 6th to 23rd Jul.

950 *Aethes francillana*

Noted 18th to 24th Jun.

955 Vine Moth

Singles 31st Jul & 17th Aug.

956 *Cochylidia implicitana*

Noted 26th Apr, 30th Jun, 6th Aug & 28th Aug to 13th Sep.

962 *Cochylis roseana*

Noted 18th to 28th Jul.

965 *Cochylis hybridella*

Noted 19th Jun to 20th Sep.

966 *Cochylis atricapitana*

Noted 21st Apr to 9th Sep.

970 BARRED FRUIT-TREE TORTRIX

Noted 30th Jun to 9th Jul.

972 DARK FRUIT-TREE TORTRIX

Noted 18th Jun to 14th Sep.

974 *Argyrotaenia ljungiana*

One 8th Aug.

977 LARGE FRUIT-TREE TORTRIX

Noted 14th Jun to 5th Sep.

985 CARNATION TORTRIX

One 5th Jun & two 26th Aug.

993 CYCLAMEN TORTRIX

Noted 18th to 21st Jun, 9th to 30th Aug & 20th Sep.

994 *Clepsis consimilana*

Noted 27th Jun & 13th to 31st Jul.

998 LIGHT BROWN APPLE MOTH

One 16th Jun & a total of 22 noted 11th Aug to 25th Oct.

999 SUMMER FRUIT TORTRIX

Noted 13th to 18th Aug.

1010 RED-BARRED TORTRIX

Noted 17th Jun to 7th Aug.

1011 *Pseudargyrotoza conwagana*

Noted 20th May, 14th & 26th Jun, 22nd Jul to 28th Aug & 17th Sep.

1012 *Sparganothis pilleriana*

One 17th Jun.

1016 *Cnephasia longana*

Noted 16th Jul to 1st Aug.

1020 GREY TORTRIX

Noted 28th Jun to 31st Jul.

1021 FLAX TORTRIX

Singles 16th, 17th & 28th Jul.

1024 LIGHT GREY TORTRIX

Noted 15th to 29th Jun & 28th Jul.

1032 Aleimma loeflingiana

Singles 26th & 27th Jun.

1033 GREEN OAK TORTRIX

Noted 18th to 21st Jun.

1036 Croesia forsskaleana

Singles 18th & 20th Jul.

1038 Acleris latifasciana

One 13th Jul.

1039 STRAWBERRY TORTRIX

One 15th Jul.

1042 RHOMBOID TORTRIX

One 5th Sep.

1048 GARDEN ROSE TORTRIX

Noted 6th Jul to 11th Oct.

1076 Olethreutes lacunana

Noted 8th Jun to 6th Jul, 17th Jul & 26th Jul to 6th Sep.

1082 PLUM TORTRIX

Singles 28th & 29th Jul & 5th Sep.

1083 MARBLED ORCHID TORTRIX

Four singles noted 19th to 27th Jun.

1087 Orthotaenia undulana

One 18th Jul.

1097 Endothenia gentianaeana

Larva found Mar in teasels plus one noted 17th Aug.

1108 Lobesia abscisana

Eight noted 16th to 18th Jul.

1111 *Bactra lancealana*

Singles 17th Jun & 5th Aug.

1112 *Bactra robustana*

One 18th Jun.

1138 *Epinotia nisella*

One 31st Jul.

1150 *Epinotia abbreviana*

One 31st Jul.

1157 *Crociosema plebejana*

One 10th Nov.

1159 HOLLY TORTRIX

Singles 27th Jun & 22nd Sep.

1167 *Gypsonoma aceriana*

Noted 19th Jun to 13th Aug.

1171 *Gypsonoma minutana*

Singles 26th, 28th, 31st Jul & 17th Aug.

1174 *Epiblema cynosbatella*

Noted 22nd Apr to 5th Jul.

1175 BRAMBLE SHOOT MOTH

Noted 15th Jun to 22nd Jul & 25th Aug.

1178 *Epiblema roborana*

Noted 17th Jul to 14th Aug.

1183 *Epiblema foenella*

Noted 29th Jul to 14th Aug.

1184 *Epiblema scutulana*

Noted 24th Apr, 16th to 23rd May, 11th to 21st Jun & 29th Jul to 15th Aug.

1187 *Epiblema costipunctana*

One 18th Jun.

1193 *Eucosma tripoliana*

Singles 16th, 18th & 23rd Aug.

1197 *Eucosma campoliliana*

One 18th Jul.

1200 *Eucosma hohenwartiana*

Noted 24th Jun & 16th Jul to 11th Aug.

1201 *Eucosma cana*

Noted 15th Jun to 10th Aug.

1204 *Thiodia citrana*

One 26th Jun & two 28th Jul.

1205 BUD MOTH

Singles 17th & 29th Jul.

1207 PINE LEAF-MINING MOTH

One 8th Aug.

1219 *Lathronympha strigana*

Noted 20th May to 20th Sep.

1234 *Pammene regiana*

One 18th Jun.

1236 *Pammene fasciana*

Noted 16th to 18th Jul.

1260 *Cydia splendana*

Noted 17th Jul to 27th Aug.

1261 CODLING MOTH

Noted 10th Jul to 20th Sep.

1279 *Dichrorampha acuminatana*

Singles 8th & 10th Aug.

1288 TWENTY-PLUME MOTH

Singles 3rd Jun & 21st Aug.

1290 *Chilo phragmitella*

Singles 27th & 31st Jul & two 13th Aug.

1293 *Chrysoteuchia culmella*

Noted 12th Jun to 18th Aug.

1294 *Crambus pascuella*

Singles 13th & 20th Jul.

1301 *Crambus lathoniellus*



Noted 18th May to 27th Jun.

1302 *Crambus perlella*

Noted 16th Jul to 14th Aug.

1303 *Agriphila selasella*

Noted 1st Aug to 4th Sep.

1304 *Agriphila straminella*

Noted 26th Jun & 16th Jul to 19th Aug.

1305 *Agriphila tristella*

Noted 14th to 28th Aug.

1306 *Agriphila inquinatella*

One 31st Jul.

1307 *Agriphila latistria*

Noted 30th Jul & 14th Aug to 16th Sep.

1309 *Agriphila geniculea*

Noted 15th Aug to 3rd Oct.

1313 *Catoptria pinella*

One 30th Jul.

1316 *Catoptria falsella*

Noted 17th Jul & 3rd Sep.

1323 *Pediasia contaminella*

Noted 17th Jul to 22nd Aug.

1324 *Pediasia aridella*

Singles 29th Jul & 9th Aug.

1325 *Platytes alpinella*

One 29th Jul.

1328 *Schoenobius gigantella*

Singles 22nd Jun & 26th Jul.

1331 WATER VENEER

Noted 5th to 14th Aug.

1333 *Scoparia pyralella*

Noted 16th to 25th Jun.

1334 *Scoparia ambigualis*

Noted 5th Jun to 8th Aug.

1336 *Eudonia pallida*

Noted 11th Jul to 3rd Aug, 5th & 10th Sep.

1342 *Eudonia angustea*

Noted 23rd Apr, 18th Jun to 10th Jul, 17th & 29th Aug & 14th Sep to 9th Oct.

1348 RINGED CHINA-MARK

One 14th Aug.

1354 SMALL CHINA-MARK

Singles 16th Jul, 4th Aug & 4th Sep.

1356 GARDEN PEBBLE

Noted 24th Apr, 1st to 23rd Jun & 29th Jul to 4th Sep.

1357 *Evergestis extimalis*

Noted 25th Jul to 1st Sep.

1361 *Pyrausta aurata*

One 30th Aug.

1365 *Pyrausta cespitalis*

Noted 14th Jun to 21st Sep.

1370 *Sitochroa palealis*

Five noted 31st Jul to 16th Aug.

1375 EUROPEAN CORN-BORER

Singles 15th & 29th Jul.

1376 SMALL MAGPIE

Noted 14th Jun to 18th Aug.

1378 *Phlyctaenia coronata*

Noted 18th Jun to 18th Aug.

1390 *Udea prunalis*

Noted 20th Jun to 5th Aug.

1392 *Udea olivalis*

Noted 3rd to 27th Jun.

1395 *Udea ferrugalis*

One 10th, two 23rd & singles 24th Aug, 11th Sep, 30th Oct & 17th Nov.

1398 RUSH VENEER

Singles 6th, 7th & 9th June then 36 noted 28th Aug to 31st Oct.

1405 MOTHER OF PEARL

Noted 2nd Jul to 20th Aug.

1413 GOLD TRIANGLE

Singles 26th & 27th Jul, 29th & 30th Sep.

1414 Synaphe punctalis

Noted 5th Jul to 19th Aug.

1415 Orthopygia glaucinalis

One 29th Jul.

1417 MEAL MOTH

Singles 18th Jun & 2nd Oct.

1424 Endotricha flammealis

Noted 6th Jul to 19th Aug.

1425 WAX MOTH

One 8th Aug.

1428 BEE MOTH

Noted 20th Jun to 8th Aug.

1429 Melissoblaptes zelleri

Forteen noted 15th Jul to 14th Aug.

1432 Anerastia lotella

Noted 15th Jul to 3rd Aug.

1439 Numonia advenella

Noted 16th Jul to 14th Aug.

1452 Phycita roborella

Noted 13th Jul to 19th Aug.

1458 THISTLE ERMINE

Noted 2nd Jun to 17th Jul.

1464 Gymnancycla canella

Noted 22nd Jun to 26th Jul & 15th Aug.

1467 Ancyloysis oblitella

Singles notd 25th, 26th & 31st Jul.

1470 Euzophera pinguis

One 8th Aug.

1474 *Ephestia parasitella*

Noted 17th Jun to 5th Aug.

1481 *Homoeosoma sinuella*

Noted 12th Jun to 1st Aug.

1483 *Phycitodes binaevella*

Noted 19th Jun to 11th Aug.

1485 *Phycitodes maritima*

Noted 9th Jun to 29th Aug.

1488 *Agdistis bennetii*

Noted 6th to 15th Aug & 12th Sep.

1495 *Marasmarcha lunaedactyla*

Noted 5th Jul to 14th Aug.

1504 *Platyptilia pallidactyla*

Singles 27th & 30th Jun & 6th Jul.

1509 BROWN WOOD PLUME

Noted 11th Jul & 10th to 18th Aug.

1513 WHITE PLUME MOTH

Singles noted 18th & 26th Jun & 29th Jul.

1524 *Emmelina monodactyla*

One 24th Apr.

1631 DECEMBER MOTH

One 8th Nov.

1635 GROUND LACKEY

Singles 26th Jul & 10th Aug.

1637 OAK EGGAR

Noted 17th Jul to 3rd Aug.

1640 THE DRINKER

Noted 17th Jul to 7th Aug.

1643 EMPEROR MOTH

One 13th Apr.

1645 SCALLOPED HOOK-TIP

Singles 18th Jun & 1st Aug.

1646 OAK HOOK-TIP

One 28th Aug.

1653 BUFF ARCHES

Noted 14th to 26th Jul.

1654 FIGURE OF EIGHTY

Noted 18th Jun to 15th Jul.

1655 POPLAR LUTESTRING

Singles 14th & 24th Jun.

1657 COMMON LUTESTRING

One 22nd Jun.

1663 MARCH MOTH

Noted 27th Mar to 4th Apr.

1669 COMMON EMERALD

Noted 19th Jun to 30th Jul.

1680 MAIDEN'S BLUSH

One 2nd Aug.

1682 BLOOD-VEIN

Singles 2nd, 3rd & 4th Aug.

1688 TAWNY WAVE

Five noted 28th Jul to 17th Aug.

1689 MULLEIN WAVE

Noted 12th May, 5th Jun to 6th Jul, 18th & 27th Jul to 22nd Sep.

1690 SMALL BLOOD-VEIN

Noted 25th Jun to 4th Aug & 30th Aug to 12th Sep.

1693 CREAM WAVE

One 17th May.

1699 LEAST CARPET

A total of 121 noted 18th Jun to 16th Aug.

1702 SMALL FAN-FOOTED WAVE

One 26th Jul.

1705 DWARF CREAM WAVE

Noted 20th Jun to 20th Aug.

1707 SMALL DUSTY WAVE

Noted 9th Jun to 14th Jul, 29th Jul, 10th Aug to 21st Sep & 2nd Oct.

1708 SINGLE-DOTTED WAVE

Noted 26th Jun to 15th Aug.

1709 SATIN WAVE

Singles 17th, 18th & 20th Jun & 19th Aug.

1711 TREBLE BROWN SPOT

Noted 18th Jun to 9th Jul.

1713 RIBAND WAVE

Noted 19th Jun to 1st Sep.

1715 PLAIN WAVE

One 18th Jul.

1720 THE GEM

Singles 2nd Aug, 3rd, 4th & 6th Oct.

1725 DARK-BARRED TWIN-SPOT CARPET

Singles 15th & 18th May, 15th Jun & 18th Jul.

1728 GARDEN CARPET

Noted 28th Apr to 9th Oct.

1732 SHADED BROAD-BAR

Singles 16th Jul & 12th Aug.

1738 COMMON CARPET

Noted 24th Apr, 10th May & 5th Jul to 23rd Aug.

1742 YELLOW SHELL

Noted 18th Jun & 7th Jul to 3rd Sep.

1745 THE MALLOW

Two 30th Oct & two 1st Nov.

1755 THE CHEVRON

One 17th Sep.

1758 BARRED STRAW

One 26th Jun.

1764 COMMON MARBLED CARPET

Noted 5th to 19th Jun & 11th Sep to 11th Oct.

1765 BARRED YELLOW

Noted 18th Jun to 22nd Jul.

1808 SANDY CARPET

Noted 2nd to 27th Jun.

1817 FOXGLOVE PUG

One 19th Jun.

1825 LIME-SPECK PUG

Noted 16th Jun to 6th Sep.

1830 WORMWOOD PUG

Noted 21st May to 26th Jun & 8th to 19th Aug.

1834 COMMON PUG

Noted 24th Apr, 1st & 20th to 27th Jun.

1839 BORDERED PUG

Singles 29th Jul & 15th Aug.

1840 SHADED PUG

Noted 14th to 26th Jun.

1841 YARROW PUG

One 25th Jul.

1842 PLAIN PUG

Singles 28th Jul & 12th Aug.

1858 THE V-PUG

Noted 22nd Apr, 16th May, 3rd & 17th to 21st Jun & 6th Jul.

1860 GREEN PUG

Noted 11th & 28th May, 17th Jun to 7th Jul, 30th Jul & 3rd Aug.

1862 DOUBLE- STRIPED PUG

Noted 15th Apr to 4th Sep.

1867 TREBLE BAR

Noted 20th May to 8th Jul, 20th Jul & 15th Aug to 4th Oct.

1883 YELLOW-BARRED BRINDLE

Singles 30th Jul, 4th, 13th & 14th Aug.

1884 THE MAGPIE

Singles 18th & 26th Jun & 5th Aug.

1887 CLOUDED BORDER

One 26th Jul.

1889 PEACOCK MOTH

Noted 18th Jul to 27th Aug.

1894 LATTICED HEATH

Noted 26th Jun, 15th Jul, 4th to 19th Aug & 8th Sep.

1902 BROWN SILVER-LINE

Two 18th Jun.

1906 BRIMSTONE MOTH

Noted 24th Apr, 10th to 16th May, 15th Jun & 28th Jul to 5th Sep.

1910 LILAC BEAUTY

One 30th Jun.

1917 EARLY THORN

Noted 2nd, 18th & 25th Apr, 19th Jun & 10th Jul to 8th Aug.

1920 SCALLOPED HAZEL

One 31st May.

1921 SCALLOPED OAK

Noted 28th Jun to 28th Aug.

1922 SWALLOW-TAILED MOTH

Noted 11th to 28th Jul.

1923 FEATHERED THORN

Four singles 1st to 12th Nov.

1931 PEPPERED MOTH

Noted 6th Jun to 18th Jul.

1934 DOTTED BORDER

Singles 31st Mar & 4th Apr.

1936 WAVED UMBER

One 23rd Apr.

1937 WILLOW BEAUTY

Noted 20th & 30th Jun & 28th Jul to 11th Sep.

1955 COMMON WHITE WAVE



Singles 15th & 16th May, two 16th Jul & one 17th Sep.

1958 CLOUDED SILVER

Noted 17th to 24th Jun.

1961 LIGHT EMERALD

Singles 6th, 16th & 18th Jun, 23rd Aug & 19th Sep.

1968 YELLOW BELLE

Noted 11th May to 25th Jun, 6th & 24th Jul & 15th Aug to 17th Sep.

1976 PRIVET HAWK-MOTH

Noted 19th Jun to 19th Jul.

1978 PINE HAWK-MOTH

One 18th Jun.

1979 LIME HAWK-MOTH

Singles 22nd May & 6th Jun.

1980 EYED HAWK-MOTH

Five singles 13th Jun to 15th Jul.

1981 POPLAR HAWK-MOTH

Noted 28th May to 13th Aug.

1984 HUMMING-BIRD HAWK-MOTH

One 21st Jun.

1991 ELEPHANT HAWK-MOTH

Singles 20th & 25th Jun & 23rd Jul.

1992 SMALL ELEPHANT HAWK-MOTH

A total of 20 noted 4th to 30th Jun.

1994 BUFF-TIP

Four singles 28th Jun to 19th Jul.

1995 PUSS MOTH

One 23rd Apr.

2000 IRON PROMINENT

Noted 31st Jul to 7th Aug.

2003 PEBBLE PROMINENT

Noted 25th Jul to 11th Aug.

2006 LESSER SWALLOW PROMINENT

Singles 19th & 22nd Aug.

2007 SWALLOW PROMINENT

Noted 11th to 13th May, 28th Jul & 19th to 24th Aug.

2008 COXCOMB PROMINENT

Singles 13th Jul to 11th Aug.

2011 PALE PROMINENT

Singles 15th May, 1st & 15th Aug.

2019 CHOCOLATE-TIP

One 11th May & two 2nd Jul.

2026 THE VAPOURER

Noted 30th Jul to 24th Aug & 2nd Oct.

2029 BROWN-TAIL

Noted 11th Jul to 7th Aug

2030 YELLOW-TAIL

Singles 11th & 14th Aug.

2043 ORANGE FOOTMAN

One 22nd May.

2047 SCARCE FOOTMAN

Singles 6th, 19th & 25th Jul.

2049 BUFF FOOTMAN

One 11th Aug.

2050 COMMON FOOTMAN

Noted 22nd Jun & 15th to 31st Jul.

2057 GARDEN TIGER

Noted 27th Jul to 12th Aug.

2058 CREAM-SPOT TIGER

One 2nd Jun.

2060 WHITE ERMINE

Singles 13th & 18th Jun.

2061 BUFF ERMINE

Noted 5th Jun to 11th Jul.

2063 MUSLIN MOTH

Noted 3rd to 19th May.

2064 RUBY TIGER

Noted 18th Jul to 22nd Sep.

2069 THE CINNABAR

Singles 3rd & 17th Jun.

2077 SHORT-CLOAKED MOTH

One 7th Jul.

2078 LEAST BLACK ARCHES

One 11th, two 12th & one 19th May.

2081 WHITE-LINE DART

Noted 24th Jun to 18th Sep.

2082 GARDEN DART

Singles 30th Aug & 1st Sep.

2085 ARCHER'S DART

Noted 16th Jun to 12th Sep.

2087 TURNIP MOTH

Noted 25th Apr, 17th May to 29th Jun, 18th & 26th Jul & 8th Aug to 1st Nov.

2089 HEART AND DART

Noted 17th May to 22nd Jul, 4th & 28th Aug.

2091 DARK SWORD GRASS

Singles 13th Apr & 16th June & a total of 20 noted 7th Jul to 5th Nov.

2092 SHUTTLE SHAPED DART

Noted 15th Apr to 11th Jun & 12th Jul to 22nd Oct.

2098 THE FLAME

Noted 8th Jun to 8th Jul & 19th Sep.

2102 FLAME SHOULDER

Noted 24th Apr to 5th Sep.

2105 DOTTED RUSTIC

One 16th Jun.

2107 LARGE YELLOW UNDERWING

Noted 20th May to 11th Nov.

2108 LUNAR YELLOW UNDERWING

One 6th & two 17th June & singles 16th, 17th & 24th Sep.

2109 LESSER YELLOW UNDERWING

Noted 30th Jun to 29th Oct.

2110 BROAD-BORDERED YELLOW UNDERWING

Noted 5th Jul to 27th Sep.

2111 LESSER BROAD-BORDERED YELLOW UNDERWING

Noted 25th Jul to 25th Aug.

2112 LEAST YELLOW UNDERWING

Noted 26th Jul to 4th Sep.

2119 PEARLY UNDERWING

A total of 26 noted 5th Sep to 9th Nov.

2123 SMALL SQUARE-SPOT

Noted 24th May to 25th Jun & 11th Aug to 29th Sep.

2126 SETACEOUS HEBREW CHARACTER

Noted 12th May to 9th Jul and 1st Aug to 8th Oct.

2128 DOUBLE SQUARE-SPOT

Singles 17th & 18th Jul & 1st Aug.

2134 SQUARE-SPOT RUSTIC

Noted 7th Aug to 9th Oct.

2145 THE NUTMEG

Noted 17th Jun to 16th Jul & 14th Aug to 5th Sep.

2152 WHITE COLON

Noted 8th May to 29th Jul.

2154 CABBAGE MOTH

Noted 18th May to 14th Sep & 7th Oct.

2155 DOT MOTH

Noted 19th Jun to 2nd Aug.

2157 LIGHT BROCADE

Noted 1st, 16th & 19th Jun & 10th Jul.

2160 BRIGHT-LINE BROWN-EYE

Noted 8th May to 8th Oct.

2164 BROAD-BARRED WHITE

Noted 24th Jun to 5th Aug.

2167 TAWNY SHEARS

Noted 23rd Apr to 6th Aug & 24th Aug.

2173 THE LYCHNIS

Noted 27th May to 26th Aug.

2179 PINE BEAUTY

Singles 4th Apr & 8th May.

2186 POWDERED QUAKER

One 3rd Apr.

2187 COMMON QUAKER

Noted 30th Mar to 12th May.

2188 CLOUDED DRAB

Singles 5th, 7th & 19th Apr.

2189 TWIN-SPOTTED QUAKER

One 30th Mar.

2190 HEBREW CHARACTER

Noted 24th Mar to 8th May.

2192 BROWN-LINE BRIGHT-EYE

Noted 6th Jul to 5th Aug.

2193 THE CLAY

Noted 25th Jun to 8th Aug.

2194 WHITE-POINT

20 noted 21st May to 11th Sep.

2195 THE DELICATE

One 19th Jun.

2198 SMOKY WAINSCOT

Noted 19th Jun to 24th Aug.

2199 COMMON WAINSCOT

Noted 26th May to 26th Jun, 15th Jul, 30th Aug to 18th Sep & 8th Oct.

2200 MATHEW'S WAINSCOT

Nine noted 16th May to 26th Jun & 28 11th Jul to 11th Sep.

2202 L-ALBUM WAINSCOT

One 3rd Oct.

2203 WHITE-SPECK

One 3rd, two 22nd & singles 27th & 30th Oct.

2205 SHOULDER-STRIPED WAINSCOT

One 19th Jun.

2216 THE SHARK

Five singles 30th May to 26th Jul.

2217 STAR-WORT

Singles 15th & 30th Jul.

2230 FEATHERED BRINDLE

Noted 30th Aug to 18th Oct.

2231 DEEP-BROWN DART

Noted 29th Sep to 23rd Oct.

2243 EARLY GREY

Two 15th & one 23rd Apr.

2250 DARK BROCADE

Two 15th, two 16th & one 18th Jun.

2255 FEATHERED RANUNCULUS

Noted 10th Aug to 12th Oct.

2256 THE SATELLITE

Singles 27th Mar, 29th & 31st Oct, 10th & 16th Nov.

2258 THE CHESTNUT

Singles 1st & 18th Nov.

2259 DARK CHESTNUT

One 13th Nov.

2262 THE BRICK

Noted 15th Sep to 8th Nov.

2263 RED-LINE QUAKER

Singles 16th Oct & 11th Nov.

2264 YELLOW-LINE QUAKER

Singles 11th, 12th & 13th Nov.

2266 BROWN-SPOT PINION

Singles 12th, 15th & 21st Sep.

2267 BEADED CHESTNUT

Noted 15th Sep to 1st Oct.

2270 LUNAR UNDERWING

Noted 17th Sep to 10th Oct.

2274 THE SALLOW

Singles 4th & 9th Oct.

2275 DUSKY-LEMON SALLOW

One 4th & two 6th Oct.

2278 POPLAR GREY

Noted 16th May, 8th to 26th Jun & 14th Jul to 6th Aug.

2279 THE SYCAMORE

One 26th Jun.

2284 GREY DAGGER

Six noted 16th May to 25th Jul.

2289 KNOT GRASS

Singles noted 18th & 29th Jul.

2290 REED DAGGER

One 25th Jul.

2293 MARBLED BEAUTY

Noted 16th Jul to 4th Sep.

2295 MARBLED GREEN

Two 19th Aug.

2297 COPPER UNDERWING

Singles 25th & 28th Aug & 16th Sep.

2299 MOUSE MOTH

Noted 18th Jul to 28th Sep.

2302 BROWN RUSTIC

One 10th Jul.

2303 STRAW UNDERWING

Noted 28th Jul to 4th Sep.

2304 ORACHE MOTH

One 19th Jul.

2306 ANGLE SHADES

Noted 31st Mar, 18th Apr, 1st May to 9th Jul & 31st Jul to 30th Nov.

2312 THE OLIVE

Singles 15th, 16th, two 17th & one 19th Jul.

2316 LESSER-SPOTTED PINION

One 27th Jul.

2318 THE DUN-BAR

Noted 6th & 29th Jul to 9th Aug.

2321 DARK ARCHES

Noted 9th Jun to 23rd Aug.

2322 LIGHT ARCHES

Noted 13th Jun to 22nd Jul.

2330 DUSKY BROCADE

Noted 16th to 27th Jun.

2334 RUSTIC SHOULDER-KNOT

Noted 17th May to 24th Jun.

2337 MARBLED MINOR

Noted 11th May to 30th Jun.

2339 TAWNY MARBLED MINOR

Noted 7th Jun to 4th Jul.

2340 MIDDLE-BARRED MINOR

Noted 13th to 28th Jun.

2341 CLOAKED MINOR

Noted 9th Jul to 9th Sep.

2342 ROSY MINOR

Noted 16th Jul to 6th Aug.

2343 COMMON RUSTIC

Noted 7th Jul to 30th Aug.

2350 SMALL WAINSCOT

One 28th Jul.

2352 DUSKY SALLOW



Noted 14th Jul to 1st Aug.

2353 FLOUNCED RUSTIC

Noted 5th Aug to 30th Sep.

2354 SANDHILL RUSTIC

Eleven noted 6th to 24th Sep, possibly overlooked previously.

2361 ROSY RUSTIC

Noted 11th Aug to 3rd Sep.

2364 FROSTED ORANGE

One 5th Sep.

2368 THE CRESCENT

One 27th Jul.

2371 BROWN-VEINED WAINSCOT

One 29th Jul.

2373 WEBB'S WAINSCOT

One 31st Jul.

2375 LARGE WAINSCOT

Three 4th & two 7th Oct.

2377 FEN WAINSCOT

Noted 17th to 25th Jul & 28th Aug.

2381 THE UNCERTAIN

Noted 16th Jun to 4th Aug.

2382 THE RUSTIC

Noted 11th Jul to 12th Aug.

2384 VINE'S RUSTIC

Noted 22nd May to 28th Jun & 10th Aug to 10th Sep.

2387 MOTTLED RUSTIC

Noted 4th Jun to 18th Jul.

2389 PALE MOTTLED WILLOW

Noted 23rd & 24th Apr, 9th May, 12th Jun & 29th Aug to 8th Oct.

2399 BORDERED SALLOW

Noted 1st Jun to 5th Aug.

2403 BORDERED STRAW

20 7th Jun to 8th Jul, 11 5th to 24th Aug & one 16th Sep.

2418 CREAM-BORDERED GREEN PEA

Noted 16th to 27th Jun.

2432 THE NI MOTH

One 23rd Aug.

2434 BURNISHED BRASS

Singles 17th Jul & 9th Sep.

2441 SILVER Y

Noted 15th May to 22nd Oct, 20th & 30th Nov, max.33 18th Aug.

2449 DARK SPECTACLE

Singles 1st & 19th Aug.

2450 THE SPECTACLE

Noted 2nd May to 5th Sep.

2469 THE HERALD

Singles 24th & 25th Apr, 25th Jul, two 31st Jul & one 8th Oct.

2474 STRAW DOT

Seven singles 18th Jun to 18th Sep.

2475 WAVED BLACK

One 4th Aug.

2477 THE SNOUT

Noted 1st Jun to 9th Sep.