

# **MOTHS AT LANDGUARD POINT, SUFFOLK**

## **1995**

In 1991 and 1992 a small, battery operated Heath trap was run.

In 1993, 1994 and 1995 as a result of on site electricity, a Robinson Trap was operated. This trap was kindly supplied by the Suffolk Naturalists Society.

During 1995 the trap was run from 1<sup>st</sup> April to 17<sup>th</sup> November except on one April, three May, one June, one October and one November nights

Dates referred to are for the mornings on which the trap was emptied. Identification was carried out by myself and Mike Marsh with assistance from Mike Hall, Roger Kendrick, John Langmaid, Mark Parson and Kevin Tuck for a couple of specimens in order to confirm identification. Genitalia examination was not carried out on any specimens except for those identified by Roger Kendrick and John Langmaid

The classified list is intended to give some idea of flight times plus abundance and includes counts from the trap plus those found by cold searching. The number of micro's identified this year has increased again as a result of purchasing a number of reference books. Counts were not made for several species of micro's as it is extremely time consuming and was not thought to a useful exercise. Many species of micro's are remaining unidentified due to lack of available expertise. Anyone reading this report who can help in the identification of difficult species is asked to get in touch.

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

### **15 ORANGE SWIFT**

**Noted 30<sup>th</sup> July to 15<sup>th</sup> September, max. seven.**

### **17 COMMON SWIFT**

**Noted 6<sup>th</sup> May to 27<sup>th</sup> June, max. 34, 2<sup>nd</sup> June.**

### **169 SIX-SPOT BURNET**

**Noted 17<sup>th</sup> to 30<sup>th</sup> July, max. 100+ within the Fort but only max. five elsewhere.**

### **229 Monopsis obviella**

**Noted 17<sup>th</sup> July to 27<sup>th</sup> August and 8<sup>th</sup> and 9<sup>th</sup> October, max. two.**

### **247 Tinea trinotella**

**Singles 28<sup>th</sup> May and 3<sup>rd</sup> June, then noted 21<sup>st</sup> July to 23<sup>rd</sup> August, max. five.**

### **288 Caloptilia stigmatella**

**Singles 8<sup>th</sup> April and 1<sup>st</sup> to 11<sup>th</sup> August.**

### **370 HORNET MOTH**

**One 24<sup>th</sup> June.**

### **385 Anthophila fabriciana**

**Noted 21<sup>st</sup> and 22<sup>nd</sup> June.**

### **464 DIAMOND-BACK MOTH**

**Noted 28<sup>th</sup> April to 12<sup>th</sup> November, with double figure counts regularly noted 27<sup>th</sup> June to 23<sup>rd</sup> August and three figure counts of 455+ 31<sup>st</sup> July, 311 1<sup>st</sup> August and 402 4<sup>th</sup> August.**

**648 WHITE-SHOULDERED HOUSE MOTH**

Singles noted 7<sup>th</sup> and 25<sup>th</sup> May, 24<sup>th</sup> to 30<sup>th</sup> June, 10<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> July, 22<sup>nd</sup> September and two on 19<sup>th</sup> October.

**658 *Carcina quercana***

Noted 4<sup>th</sup> July to 21<sup>st</sup> August and again 11<sup>th</sup> September to 3<sup>rd</sup> November.

**733 *Eulamprotes wilkella***

One 7<sup>th</sup> August.

**747 *Chrysoesthia sexguttella***

One 7<sup>th</sup> August.

**787 *Bryotropha terrella***

One 7<sup>th</sup> August.

**925 *Phtheochroa rugosana***

Noted 29<sup>th</sup> April to 13<sup>th</sup> July, max. six.

**937 *Agapeta hamana***

Noted 7<sup>th</sup> June to 13<sup>th</sup> August, max. seven.

**946 *Aethes rubigana***

Noted 20<sup>th</sup> to 26<sup>th</sup> July.

**949 *Aethes dilucidana***

One 27<sup>th</sup> August.

**950 *Aethes francillana***

One 24<sup>th</sup> June.

**956 *Cochylidia implicitana***

Noted 3<sup>rd</sup> to 29<sup>th</sup> June and 4<sup>th</sup> to 23<sup>rd</sup> August.

**962 *Cochylis roseana***

Noted 14<sup>th</sup> July to 13<sup>th</sup> August, max. four.

**963 *Cochylis flaviciliana***

Noted 19<sup>th</sup> to 22<sup>nd</sup> July

**965 *Cochylis implicitana***

One 22<sup>nd</sup> July then noted 19<sup>th</sup> August to 2<sup>nd</sup> September.

**966 *Cochylis atricipitana***

Noted 3<sup>rd</sup> May to 23<sup>rd</sup> August.

**972 DARK FRUIT-TREE TORTRIX**

Noted 1<sup>st</sup> July to 7<sup>th</sup> October.

**977 LARGE FRUIT-TREE TORTRIX**

Noted 28<sup>th</sup> June to 2<sup>nd</sup> August, max. 17, and again 14<sup>th</sup> to 28<sup>th</sup> September.

**980 VARIEGATED GOLDEN TORTRIX**

Noted 6<sup>th</sup> July to 4<sup>th</sup> August, max nine.

**989 TIMOTHY TORTRIX**

Singles 3<sup>rd</sup> and 20<sup>th</sup> July.

**993 CYCLAMEN TORTRIX**

Noted 19<sup>th</sup> June to 7<sup>th</sup> August.

**994 *Clepsis consimilana***

Noted 11<sup>th</sup> to 30<sup>th</sup> July.

**999 SUMMER FRUIT TORTRIX**

One 1<sup>st</sup> August.

**1011 *Pseudagyrotoza canwagana***

One 20<sup>th</sup> June, then noted 6<sup>th</sup> to 13<sup>th</sup> August, max. three.

**1016 *Cnephasia longana***

Noted 11<sup>th</sup> to 25<sup>th</sup> July.

**1020 GREY TORTRIX**

Noted 8<sup>th</sup> to 26<sup>th</sup> July, max. three.

**1024 LIGHT GREY TORTRIX**

Noted 28<sup>th</sup> June to 20<sup>th</sup> July.

1033 GREEN OAK TOTRIX  
Noted 28<sup>th</sup> June to 11<sup>th</sup> July, max. seven.

1036 Croesia forsskaleana  
Noted 20<sup>th</sup> to 31<sup>st</sup> July.

1039 STRAWBERRY TORTRIX  
One 11<sup>th</sup> July.

1041 Acleris sparsana  
One 30<sup>th</sup> July.

1044 Acleris ferrugana  
One 13<sup>th</sup> July.

1048 GARDEN ROSE TORTRIX  
Noted 10<sup>th</sup> July to 11<sup>th</sup> October, max. 19.

1054 Acleris cristana  
One 14<sup>th</sup> August.

1063 Celypha striana  
Noted 28<sup>th</sup> June to 31<sup>st</sup> July.

1076 Oletheutes lacunana  
Noted 7<sup>th</sup> June to 29<sup>th</sup> July and 12<sup>th</sup> to 23<sup>rd</sup> August.

1083 MARBLED ORCHARD TORTRIX  
Singles 9<sup>th</sup> and 18<sup>th</sup> June, 12<sup>th</sup> and 14<sup>th</sup> July.

1104 Endothenia quadrinaculana  
One 31<sup>st</sup> July.

1112 Bactra robustana  
One 31<sup>st</sup> July.

1113 Eudemis profundana  
One 22<sup>nd</sup> July.

1159 HOLLY TOTRIX  
Noted 31<sup>st</sup> May to 19<sup>th</sup> August.

1165 Gypsonoma aceriana  
Noted 16<sup>th</sup> July to 22<sup>nd</sup> August.

1174 Epiblema cynosbatella  
Noted 18<sup>th</sup> June to 20<sup>th</sup> July.

1175 BRAMBLE SHOOT MOTH  
Noted 20<sup>th</sup> June to 24<sup>th</sup> July.

1178 Epiblema roborana  
Noted 21<sup>st</sup> July to 17<sup>th</sup> August.

1183 Epiblema foenella  
Four singles notes 14<sup>th</sup> to 31<sup>st</sup> July.

1193 Eucosma tripoliana  
Noted 7<sup>th</sup> to 21<sup>st</sup> August.

1197 Eucosma capoliliana  
Noted 27<sup>st</sup> July to 8<sup>th</sup> August.

1200 Eucosma hohenwartiana.  
Noted 13<sup>th</sup> July to 14<sup>th</sup> August.

1201 Eucosma cana  
Noted 24<sup>th</sup> June to 29<sup>th</sup> July.

1202 Eucosma obumbratana  
One 13<sup>th</sup> August.

1205 BUD MOTH  
Noted 17<sup>th</sup> July to 7<sup>th</sup> August.

1207 PINE LEAF-MINING MOTH  
One 30<sup>th</sup> August.

1219 Lathronympha strigana  
Noted 23<sup>rd</sup> My to 5<sup>th</sup> September, max. 14 13<sup>th</sup> August.

1236 Pammene fasciana  
Noted 21<sup>st</sup> July to 5<sup>th</sup> August.

1260 *Cydia splendana*  
Singles 7<sup>th</sup> and 20<sup>th</sup> August.

1261 CODLING MOTH  
One 11<sup>th</sup> July.

1275 *Dichrorampha flavidorsana*  
One 23<sup>rd</sup> July.

1293 *Chrysoteuchia culmella*  
Noted 16<sup>th</sup> June to 14<sup>th</sup> August and again 10<sup>th</sup> September.

1294 *Crambus pascuella*  
One 20<sup>th</sup> August.

1301 *Crambus lathoniellus*  
Noted 3<sup>rd</sup> to 19<sup>th</sup> July, max. four.

1302 *Crambus perlella*  
Noted 28<sup>th</sup> June to 23<sup>rd</sup> August.

1303 *Agriphila selasella*  
Singles 6<sup>th</sup> and 15<sup>th</sup> August.

1304 *Agriphila straminella*  
Noted 27<sup>th</sup> to 31<sup>st</sup> May and again 16<sup>th</sup> July.

1305 *Agriphila tristella*  
Noted 13<sup>th</sup> July to 27<sup>th</sup> August.

1306 *Agriphila inquinatella*  
Noted 21<sup>st</sup> July to 27<sup>th</sup> September.

1307 *Agriphila latistria*  
One 19<sup>th</sup> August.

1309 *Agriphila geniculea*  
One 14<sup>th</sup> July then noted 2<sup>nd</sup> August to 10<sup>th</sup> October.

1316 *Catoptria falsella*  
Singles 28<sup>th</sup> July and 1<sup>st</sup> August.

1322 *Pediasia fascelinella*  
Singles 30<sup>th</sup> July and 14<sup>th</sup> August.

1323 *Pediasia contaminella*  
One 5<sup>th</sup> August.

1325 *Platytes alpinella*  
Noted 28<sup>th</sup> July to 20<sup>th</sup> August.

1333 *Scoparia pyralella*  
Noted 17<sup>th</sup> June to 20<sup>th</sup> July, max. ten.

1334 *Scoparia ambigualis*  
Noted 16<sup>th</sup> and 25<sup>th</sup> May, 27<sup>th</sup> June to 14<sup>th</sup> July.

1336 *Eudonia pallida*  
Noted 12<sup>th</sup> to 31<sup>st</sup> July.

1342 *Eudonia angustea*  
Noted 16<sup>th</sup> May to 12<sup>th</sup> November, max. eight.

1344 *Eudonia mercurella*  
Noted 16<sup>th</sup> July to 6<sup>th</sup> August.

1354 SMALL CHINA-MARK  
One 5<sup>th</sup> August.

1356 GARDEN PEBBLE  
Singles 16<sup>th</sup> May, 3<sup>rd</sup> and 11<sup>th</sup> June, and 2<sup>nd</sup> to 18<sup>th</sup> August.

1357 *Evergestis extimalis*  
Singles noted 22<sup>nd</sup> & 31<sup>st</sup> July and 2<sup>nd</sup> August.

1362 *Pyrausta purpuralis*  
One 12<sup>th</sup> August.

1365 *Pyrausta cespitalis*  
One 6<sup>th</sup> May, then noted 8<sup>th</sup> July to 6<sup>th</sup> September, max. six.

1376 SMALL MAGPIE  
Noted 18<sup>th</sup> June to 2<sup>nd</sup> August, max. three.

1378 *Phlyctaenia coronata*  
Noted 11<sup>th</sup> to 29<sup>th</sup> July, and again 19<sup>th</sup> August.

1380 *Phlyctaenia coronate*  
One 28<sup>th</sup> June.

1390 *Udea prunalis*  
Noted 7<sup>th</sup> July to 12<sup>th</sup> August, max. six.

1392 *Udea olivalis*  
Noted 28<sup>th</sup> June to 1<sup>st</sup> July, max. one.

1395 *Udea ferrugalis*  
One 24<sup>th</sup> October.

1398 RUSH VENEER  
A total of 7 noted 29<sup>th</sup> August to 27<sup>th</sup> October.

1405 MOTHER OF PEARL  
Noted 10<sup>th</sup> July to 25<sup>th</sup> August, max nine.

1414 *Synaphe punctalis*  
Noted 2<sup>nd</sup> July to 11<sup>th</sup> August, max. 34.

1424 *Endotricha flammealis*  
Noted 10<sup>th</sup> July to 22<sup>nd</sup> August, max. ten.

1425 WAX MOTH  
Singles 6<sup>th</sup> August and 11<sup>th</sup> October.

1428 BEE MOTH  
Noted 1<sup>st</sup> to 21<sup>st</sup> July, max. seven.

1429 *Melissoblastes zelleri*  
Noted 12<sup>th</sup> July to 12<sup>th</sup> August, max. 17.

1432 *Anerstia lotella*  
Noted 17<sup>th</sup> and 18<sup>th</sup> July.

1452 *Phycita roborella*  
Noted 13<sup>th</sup> July to 22<sup>nd</sup> August.

1458 THISTLE ERMINE  
Noted 28<sup>th</sup> May to 20<sup>th</sup> July, max. seven 8<sup>th</sup> July.

1467 *Ancyclois oblitella*  
One 26<sup>th</sup> September.

1469 *Euzophera cinerosella*  
Singles noted 27<sup>th</sup> and 28<sup>th</sup> July.

1475 MEDITERRANEAN FLOUR MOTH  
One 26<sup>th</sup> September.

1481 *Homoesoma sinuella*  
Singles 29<sup>th</sup> June, 24<sup>th</sup> July and 10<sup>th</sup> August.

1483 *Phycitodes binaevella*  
Noted 28<sup>th</sup> June to 31<sup>st</sup> July.

1485 *Phycitodes maritima* (saxicola not eliminated)  
Noted 21<sup>st</sup> July to 27<sup>th</sup> August.

1513 WHITE PLUME MOTH  
Singles 29<sup>th</sup> June, 11<sup>th</sup> and 13<sup>th</sup> July.

1634 THE LACKEY  
Singles noted 9<sup>th</sup> to 20<sup>th</sup> July.

1640 DRINKER  
Singles 25<sup>th</sup> July, 1<sup>st</sup> and 2<sup>nd</sup> August.

1646 OAK HOOK-TIP  
One 21<sup>st</sup> August.

1653 BUFF ARCHES  
Singles 18<sup>th</sup> and 19<sup>th</sup> July.

1654 FIGURE OF EIGHTY  
Noted 27<sup>th</sup> June to 7<sup>th</sup> July, max. two.

1669 COMMON EMERALD  
Noted 8<sup>th</sup> to 14<sup>th</sup> July, max. five.

**1682 BLOOD-VEIN**

Singles 29<sup>th</sup> June and 6<sup>th</sup> July.

**1689 MULLEIN WAVE**

One 31<sup>st</sup> May then noted 20<sup>th</sup> June to 13<sup>th</sup> July and 11<sup>th</sup> to 25<sup>th</sup> August, max. two.

**1690 SMALL BLOOD-VEIN**

Two 27<sup>th</sup> August.

**1699 LEAST CARPET**

Four singles noted 23<sup>rd</sup> to 30<sup>th</sup> July.

**1702 SMALL FAN-FOOTED WAVE**

One 1<sup>st</sup> August.

**1705 DWARF CREAM WAVE**

Noted 5<sup>th</sup> July to 4<sup>th</sup> August, max. eight.

**1707 SMALL DUSTY WAVE**

Noted 26<sup>th</sup> June to 14<sup>th</sup> July and again 1<sup>st</sup> August and from 25<sup>th</sup> August to 22<sup>nd</sup> September, max. six.

**1708 SINGLE-DOTTED WAVE**

Noted 16<sup>th</sup> July to 6<sup>th</sup> August, max. six.

**1713 RIBAND WAVE**

Noted 6<sup>th</sup> July to 20<sup>th</sup> August, max. three.

**1727 SILVER-GROUND CARPET**

One 20<sup>th</sup> June.

**1728 GARDEN CARPET**

Noted 4<sup>th</sup> and 5<sup>th</sup> May, from 29<sup>th</sup> July to 20<sup>th</sup> August, max. two.

**1742 YELLOW SHELL**

Noted 18<sup>th</sup> June to 21<sup>st</sup> August.

**1745 THE MALLOW**

One 14<sup>th</sup> October.

**1758 BARRED STRAW**

Noted 28<sup>th</sup> June to 22<sup>nd</sup> July, max. five.

**1764 COMMON MARBLED CARPET**

One 30<sup>th</sup> September.

**1765 BARRED YELLOW**

Noted 4<sup>th</sup> to 20<sup>th</sup> July, max. five.

**1768 GREY PINE CARPET**

Singles 10<sup>th</sup> and 12<sup>th</sup> October.

**1803 SMALL RIVULET**

One 4<sup>th</sup> August.

**1808 SANDY CARPET**

Noted 7<sup>th</sup> May to 7<sup>th</sup> July, max. four.

**1811 SLENDER PUG**

One 7<sup>th</sup> July.

**1825 LIME-SPECK PUG**

Noted 16<sup>th</sup> May and 7<sup>th</sup> June to 8<sup>th</sup> July.

**1830 WORMWOOD PUG**

One 1<sup>st</sup> August.

**1834 COMMON PUG**

Singles noted 16<sup>th</sup> May and 7<sup>th</sup> June to 8<sup>th</sup> July.

**1840 SHADED PUG**

Singles 17<sup>th</sup> and 19<sup>th</sup> July.

**1858 THE V-PUG**

Singles 22<sup>nd</sup> June and 30<sup>th</sup> July.

**1862 DOUBLE-STRIPED PUG**

Singles noted 6<sup>th</sup> and 23<sup>rd</sup> May and up to three noted 12<sup>th</sup> July to 27<sup>th</sup> August.

**1867 TREBLE-BAR**

Noted 27<sup>th</sup> May to 21<sup>st</sup> July, max. four and again 14<sup>th</sup> August to 17<sup>th</sup> October, max. 14 22<sup>nd</sup> August.

**1884 THE MAGPIE**

One 30<sup>th</sup> July.

**1889 PEACOCK MOTH**

Singles 4<sup>th</sup>, 11<sup>th</sup> and 21<sup>st</sup> August.

**1894 LATTICED HEATH**

One 14<sup>th</sup> July.

**1906 BRIMSTONE MOTH**

Singles 2<sup>nd</sup> and 22<sup>nd</sup> June, then noted 28<sup>th</sup> July to 22<sup>nd</sup> August, max two.

**1919 PURPLE THORN**

One 25<sup>th</sup> July.

**1921 SCALLOPED OAK**

Noted 18<sup>th</sup> July to 6<sup>th</sup> September, max. six.

**1922 SWALLOW-TAILED MOTH**

Singles noted 21<sup>st</sup> and 29<sup>th</sup> July.

**1923 FEATHER THORN**

Two 9<sup>th</sup> November.

**1931 PEPPERED MOTH**

One 4<sup>th</sup> July.

**1934 DOTTED BORDER**

After none last year noted 3<sup>rd</sup> to 12<sup>th</sup> April, max. two.

**1937 WILLOW BEAUTY**

One 26<sup>th</sup> June, then noted 12<sup>th</sup> July to 23<sup>rd</sup> September, max. three.

**1941 MOTTLED BEAUTY**

Singles 13<sup>th</sup> and 21<sup>st</sup> July and 11<sup>th</sup> August.

**1944 PALE OAK BEAUTY**

One 4<sup>th</sup> June.

**1968 YELLOW BELLE**

Noted 28<sup>th</sup> April to 20<sup>th</sup> June and again 10<sup>th</sup> August to 21<sup>st</sup> September, max. five.

**1972 CONVULVULUS HAWK-MOTH**

One 19<sup>th</sup> September.

**1976 PRIVET HAWK-MOTH**

Singles noted 17<sup>th</sup> June to 24<sup>th</sup> July.

**1979 LIME HAWK-MOTH**

Singles 11<sup>th</sup> and 18<sup>th</sup> July.

**1980 EYED HAWK-MOTH**

One 1<sup>st</sup> July.

**1981 POPLAR HAWK-MOTH**

Noted 25<sup>th</sup> May to 7<sup>th</sup> June and again 1<sup>st</sup> July to 22<sup>nd</sup> August, max. two.

**1992 SMALL ELEPHANT HAWK-MOTH**

One 16<sup>th</sup> June.

**1994 BUFF-TIP**

One 4<sup>th</sup> July.

**2000 IRON PROMINENT**

One 20<sup>th</sup> August.

**2007 SWALLOW PROMINENT**

Two 1<sup>st</sup> April and singles 6<sup>th</sup> and 27<sup>th</sup> June and again 17<sup>th</sup> to 21<sup>st</sup> August.

**2019 CHOCOLATE-TIP**

One 1<sup>st</sup> August.

**2022 OAK PROCESSIONARY**

Two 4<sup>th</sup> and one 12<sup>th</sup> August.

**2026 THE VAPOURER**

One 29<sup>th</sup> July.

**2029 BROWN-TAIL**

Noted 11<sup>th</sup> July to 9<sup>th</sup> August, max. 36.

**2030 YELLOW-TAIL**

Singles 12<sup>th</sup> and 16<sup>th</sup> July.

**2035 ROUND-WINGED MUSLIN**

One 7<sup>th</sup> August.

**2047 SCARCE FOOTMAN**

Singles noted 13<sup>th</sup> July to 11<sup>th</sup> August.

**2050 COMMON FOOTMAN**

Noted 8<sup>th</sup> July to 1<sup>st</sup> August, max. three.

**2057 GARDEN TIGER**

Noted 13<sup>th</sup> July to 23<sup>rd</sup> August, max. six.

**2058 CREAM-SPOT TIGER**

One 4<sup>th</sup> July.

**2060 WHITE ERMINE**

One 28<sup>th</sup> June.

**2061 BUFF ERMINE**

Singles noted 29<sup>th</sup> June to 19<sup>th</sup> July, max. three.

**2063 MUSLIN MOTH**

Noted 22<sup>nd</sup> to 29<sup>th</sup> May..

**2064 RUBY TIGER**

Noted 11<sup>th</sup> July to 3<sup>rd</sup> August, max. two.

**2069 CINNABAR**

Single noted 26<sup>th</sup> June to 16<sup>th</sup> July.

**2076 KENT BLACK ARCHES**

One 11<sup>th</sup> July.

**2077 SHORT-CLOAKED MOTH**

Singles noted 9<sup>th</sup>, 20<sup>th</sup> and 23<sup>rd</sup> July.

**2081 WHITE-LINE DART**

Noted 1<sup>st</sup> July to 1<sup>st</sup> October, max. 67 on 31<sup>st</sup> July.

**2082 GARDEN DART**

One 20<sup>th</sup> July.

**2083 COAST DART**

Noted 8<sup>th</sup> to 19<sup>th</sup> August, max. two.

**2085 ARCHER'S DART**

Noted 26<sup>th</sup> June to 22<sup>nd</sup> September, max. seven.

**2087 TURNIP MOTH**

Noted 11<sup>th</sup> May to 13<sup>th</sup> November, max. six.

**2089 HEART AND DART**

Noted 8<sup>th</sup> May to 2<sup>nd</sup> August, with later singles 16<sup>th</sup>, 25<sup>th</sup> August and 24<sup>th</sup> September, max. 62 on 29<sup>th</sup> June

**2091 DARK SWORD-GRASS**

Singles on 25<sup>th</sup> July, 20<sup>th</sup> August, 8<sup>th</sup> September, 1<sup>st</sup> October and 14<sup>th</sup> November.

**2092 SHUTTLE-SHAPED DART**

Noted 25<sup>th</sup> April to 31<sup>st</sup> May, max. two and again 19<sup>th</sup> July to 20<sup>th</sup> October, max. nine.

**2098 THE FLAME**

Singles 27<sup>th</sup> and 29<sup>th</sup> June, 2<sup>nd</sup> July and 11<sup>th</sup> September.

**2102 FLAME SHOULDER**

Noted 1<sup>st</sup> to 20<sup>th</sup> August, max. two.

**2107 LARGE YELLOW UNDERWING**

Noted 27<sup>th</sup> May to 16<sup>th</sup> October, max. 68 8<sup>th</sup> September.

**2109 LESSER YELLOW UNDERWING**

Noted 4<sup>th</sup> June to 17<sup>th</sup> October, max. 13 19<sup>th</sup> September.

**2110 BROAD-BORDERED YELLOW UNDERWING**

Singles 31<sup>st</sup> July, 12<sup>th</sup>, 13<sup>th</sup> and 20<sup>th</sup> August and 19<sup>th</sup> September.

**2111 LESSER BROAD-BORDERED YELLOW UNDERWING**

Noted 20<sup>th</sup> July to 25<sup>th</sup> August, max. five.

**2112 LEAST YELLOW UNDERWING**

Noted 28<sup>th</sup> July to 25<sup>th</sup> August, max. 15.



2114 DOUBLE DART  
Singles 2<sup>nd</sup> and 3<sup>rd</sup> July.

2123 SMALL SQUARE-SPOT  
Noted 16<sup>th</sup> to 23<sup>rd</sup> June and 4<sup>th</sup> August to 12<sup>th</sup> October, max. five.

2126 SETACEOUS HEBREW CHARACTER  
Noted 25<sup>th</sup> May, 3<sup>rd</sup> June, 1<sup>st</sup> and 2<sup>nd</sup> July and again 7<sup>th</sup> August to 5<sup>th</sup> October, max. nine

2128 DOUBLE SQUARE-SPOT  
Singles noted 1<sup>st</sup> to 8<sup>th</sup> July.

2134 SQUARE-SPOT RUSTIC  
Noted 10<sup>th</sup> August to 10<sup>th</sup> October, max. five.

2145 THE NUTMEG  
Noted 11<sup>th</sup> June to 11<sup>th</sup> October, max. four.

2147 THE SHEARS  
Singles 2<sup>nd</sup>, 28<sup>th</sup> June and 2<sup>nd</sup> July.

2152 WHITE COLON  
Noted 29<sup>th</sup> May to 12<sup>th</sup> July, max. three.

2154 CABBAGE MOTH  
Noted 16<sup>th</sup> June to 16<sup>th</sup> September, max. three.

2157 LIGHT BROCADE  
Singles 1<sup>st</sup>, 2<sup>nd</sup>, 18<sup>th</sup> and 20<sup>th</sup> June.

2159 DOG'S TOOTH  
Singles 8<sup>th</sup> and 20<sup>th</sup> August.

2160 BRIGHT-LINE BROWN-EYE  
Noted 26<sup>th</sup> June to 31<sup>st</sup> July, 13<sup>th</sup> and 22<sup>nd</sup> August and again 5<sup>th</sup> to 27<sup>th</sup> September, max. four

2167 TAWNY SHEARS  
Two 8<sup>th</sup> May and singles 10<sup>th</sup> May and 24<sup>th</sup> July with two 10<sup>th</sup> and 11<sup>th</sup> August.

2173 LYCHNIS  
Singles noted 20<sup>th</sup> and 26<sup>th</sup> June.

2177 HEDGE RUSTIC  
One 15<sup>th</sup> August.

2186 POWDERED QUAKER  
Singles 4<sup>th</sup> and 7<sup>th</sup> May.

2190 HEBREW CHARACTER  
Noted 7<sup>th</sup> April to 18<sup>th</sup> May, max. three.

2192 BROWN-LINE BRIGHT-EYE  
Noted 14<sup>th</sup> to 20<sup>th</sup> August, max. two.

2193 THE CLAY  
Noted 8<sup>th</sup> July to 2<sup>nd</sup> August, max. ten.

2198 SMOKY WAINSCOT  
Noted 25<sup>th</sup> June to 24<sup>th</sup> July, max. two.

2199 COMMON WAINSCOT  
Noted 1<sup>st</sup> to 28<sup>th</sup> June and 17<sup>th</sup> August to 1<sup>st</sup> October, max. 11.

2200 MATHEWS WAINSCOT  
Singles 4<sup>th</sup>, 5<sup>th</sup> and two 20<sup>th</sup> June and one 7<sup>th</sup> July.

2201 SHORE WAINSCOT  
One 5<sup>th</sup> June.

2230 FEATHERED BRINDLE  
Noted 15<sup>th</sup> September to 11<sup>th</sup> October, max. 21.

2231 DEEP-BROWN DART  
Two 12<sup>th</sup> October.

2232 BLACK RUSTIC  
One 5<sup>th</sup> October.

2240 BLAIR'S SHOULDER-KNOT  
One 27<sup>th</sup> October.

2247 MERVEILLE DU JOUR  
One 12<sup>th</sup> October.

**2252 LARGE RANUNCULUS**

One 9<sup>th</sup> October.

**2255 FEATHERED RANUNCULUS**

Noted 12<sup>th</sup> September to 30<sup>th</sup> October, max. seven.

**2258 THE CHESTNUT**

One 29<sup>th</sup> October.

**2263 RED-LINE QUAKER**

One 16<sup>th</sup> October.

**2270 LUNAR UNDERWING**

Noted 10<sup>th</sup> September to 12<sup>th</sup> October, max. seven.

**2278 POPLAR GREY**

One 12<sup>th</sup> July.

**2284 GREY DAGGER**

Singles 30<sup>th</sup> July and 2<sup>nd</sup> August.

**2289 KNOT GRASS**

One 1<sup>st</sup> August.

**2293 MARBLED BEAUTY**

Noted 6<sup>th</sup> July to 27<sup>th</sup> August, max. 17.

**2299 MOUSE MOTH**

Noted 29<sup>th</sup> July to 18<sup>th</sup> August, max. two.

**2302 BROWN RUSTIC**

One 24<sup>th</sup> June.

**2303 STRAW UNDERWING**

Noted 30<sup>th</sup> July to 31<sup>st</sup> August, max. 11.

**2306 ANGLE SHADES**

Noted 10<sup>th</sup> to 20<sup>th</sup> April, 24<sup>th</sup> May to 10<sup>th</sup> July and 5<sup>th</sup> September to 18<sup>th</sup> October, max. two.

**2318 THE DUN-BAR**

Noted 11<sup>th</sup> July to 6<sup>th</sup> August, max. five.

**2321 DARK ARCHES**

Noted 3<sup>rd</sup> June to 25<sup>th</sup> July, max. three.

**2322 LIGHT ARCHES**

Singles noted 9<sup>th</sup> to 17<sup>th</sup> July.

**2323 REDDISH LIGHT ARCHES**

Singles 29<sup>th</sup> June and 12<sup>th</sup> July.

**2330 DUSKY BROCADE**

Singles 24<sup>th</sup>, 27<sup>th</sup> and 29<sup>th</sup> June and 2<sup>nd</sup> July.

**2333 LARGE NUTMEG**

Singles 18<sup>th</sup> and 23<sup>rd</sup> June.

**2334 RUSTIC SHOULDER-KNOT**

Singles 24<sup>th</sup> and 29<sup>th</sup> June.

**2337 MARBLED MINOR**

Noted 9<sup>th</sup> June to 7<sup>th</sup> July, max. 24 29<sup>th</sup> June.

**2339 TAWNY MARBLED MINOR**

Noted 22<sup>nd</sup> June to 13<sup>th</sup> July, max. 13.

**2340 MIDDLE-BARRED MINOR**

Singles 28<sup>th</sup> and 29<sup>th</sup> June.

**2341 CLOAKED MINOR**

Noted 10<sup>th</sup> July to 28<sup>th</sup> August, max. 43.

**2342 ROSY MINOR**

Noted 6<sup>th</sup> July to 11<sup>th</sup> August, max. four.

**2343 COMMON RUSTIC**

Noted 5<sup>th</sup> July to 20<sup>th</sup> August, max. six.

**2345 SMALL DOTTED BUFF**

One 17<sup>th</sup> July.

**2348 LYME GRASS**

One 4<sup>th</sup> August.

**2352 DUSKY SALLOW**

One 31<sup>st</sup> July.

**2353 FLOUNCED RUSTIC**

Noted 31<sup>st</sup> July to 10<sup>th</sup> October, max. 21.

**2358 SALTERN EAR**

One between 21<sup>st</sup> and 26<sup>th</sup> August, exact date not noted.

**2368 THE CRESCENT**

One 10<sup>th</sup> July.

**2369 BULRUSH WAINSCOT**

One 17<sup>th</sup> August.

**2370 TWIN-SPOTTED WAINSCOT**

Singles 2<sup>nd</sup> and 14<sup>th</sup> August.

**2371 BROWN-VEINED WAINSCOT**

One 2<sup>nd</sup> August.

**2375 LARGE WAINSCOT**

Noted 5<sup>th</sup> to 20<sup>th</sup> October, max. two.

**2377 FEN WAINSCOT**

Singles 22<sup>nd</sup> and 31<sup>st</sup> July.

**2381 THE UNCERTAIN**

Noted 28<sup>th</sup> June to 31<sup>st</sup> July, max. 24.

**2382 THE RUSTIC**

Noted 16<sup>th</sup> July to 12<sup>th</sup> August, max. seven.

**2384 VINE'S RUSTIC**

Noted 27<sup>th</sup> May to 9<sup>th</sup> July, on 29<sup>th</sup> July and again 6<sup>th</sup> August to 1<sup>st</sup> October, max. 57 on 20<sup>th</sup> August.

**2387 MOTTLED RUSTIC**

Noted 1<sup>st</sup> June to 21<sup>st</sup> July, max. 26 29<sup>th</sup> June, with one 5<sup>th</sup> September.

**2389 PALE MOTTLED WILLOW**

Singles 2<sup>nd</sup> July, 12<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> September.

**2399 BORDERED SALLOW**

Noted 29<sup>th</sup> May to 21<sup>st</sup> July, max. two.

**2400 SCARCE BORDERED STRAW**

One 13<sup>th</sup> October.

**2403 BORDERED STRAW**

Five singles noted 5<sup>th</sup> June to 6<sup>th</sup> July.

**2422 GREEN SILVER LINES**

One 30<sup>th</sup> June.

**2434 BURNISHED BRASS**

Singles 29<sup>th</sup> June, 1<sup>st</sup> and 17<sup>th</sup> July and 27<sup>th</sup> August.

**2441 SILVER Y**

Singles 7<sup>th</sup> and 31<sup>st</sup> May, 2<sup>nd</sup> to 15<sup>th</sup> June then noted 12<sup>th</sup> July to 17<sup>th</sup> October, max 120 on 2<sup>nd</sup> August.

**2450 THE SPECTACLE**

Noted 11<sup>th</sup> June to 24<sup>th</sup> August, max. two.

**2474 STRAW DOT**

One 7<sup>th</sup> August

**2475 WAVED BLACK**

One 29<sup>th</sup> July.

**2477 THE SNOOT**

One 20<sup>th</sup> August.

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