

Acknowledgements by the Friends of Durlston

Our thanks go to the surveyor for the immense amount of hard work he has put into the field work and the presentation of his survey results.

We would also like to thank all those photographers who have agreed for their work to be included in this report. In case of doubt, the photographs are representative of the species illustrated and, apart from the photomosaic facing page 1, were not taken at Durlston Country Park.

Finally, we acknowledge with gratitude the generous legacy of the late Enid Rogers which made the commissioning of the Survey and Study possible, and to whom this report is dedicated.

Simon Kidner Honorary Treasurer, Friends of Durlston August 2007

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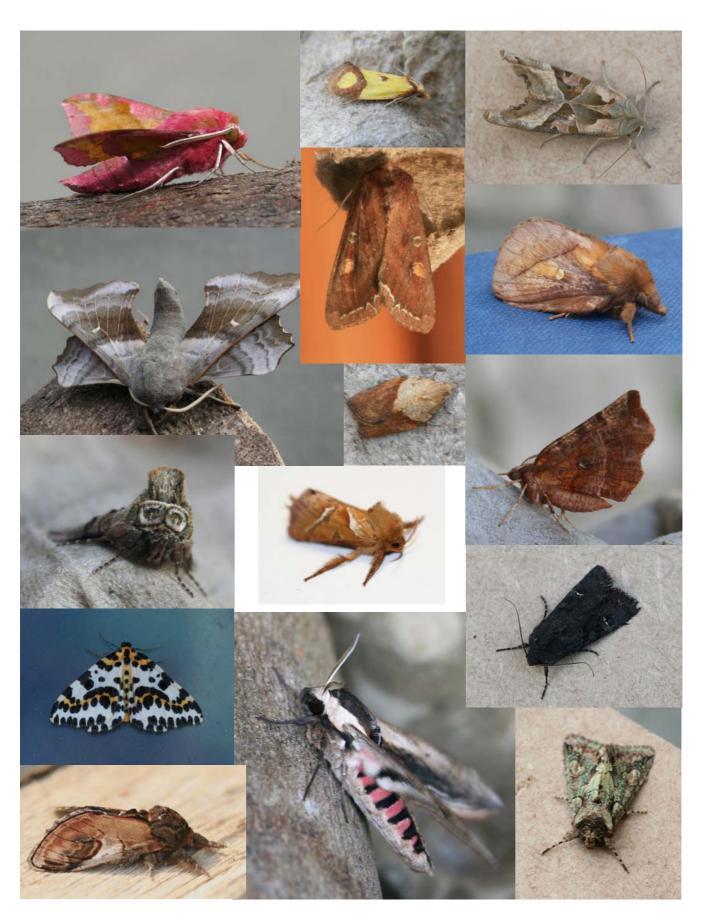
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A selection of moths caught in the light trap at the Visitor Centre. © Simon Kidner

Preface

The Durlston management team commissioned the survey of moths in the Country Park during 2006.

Light traps have been regularly set around the Centre, Car Parks and Globe for well over 20 years and we asked the surveyor, therefore, to concentrate on the Meadows and Downland which were – in respect of their moth populations – relatively unknown. Survey techniques were to include both light traps and other methods, such as sweep-netting.

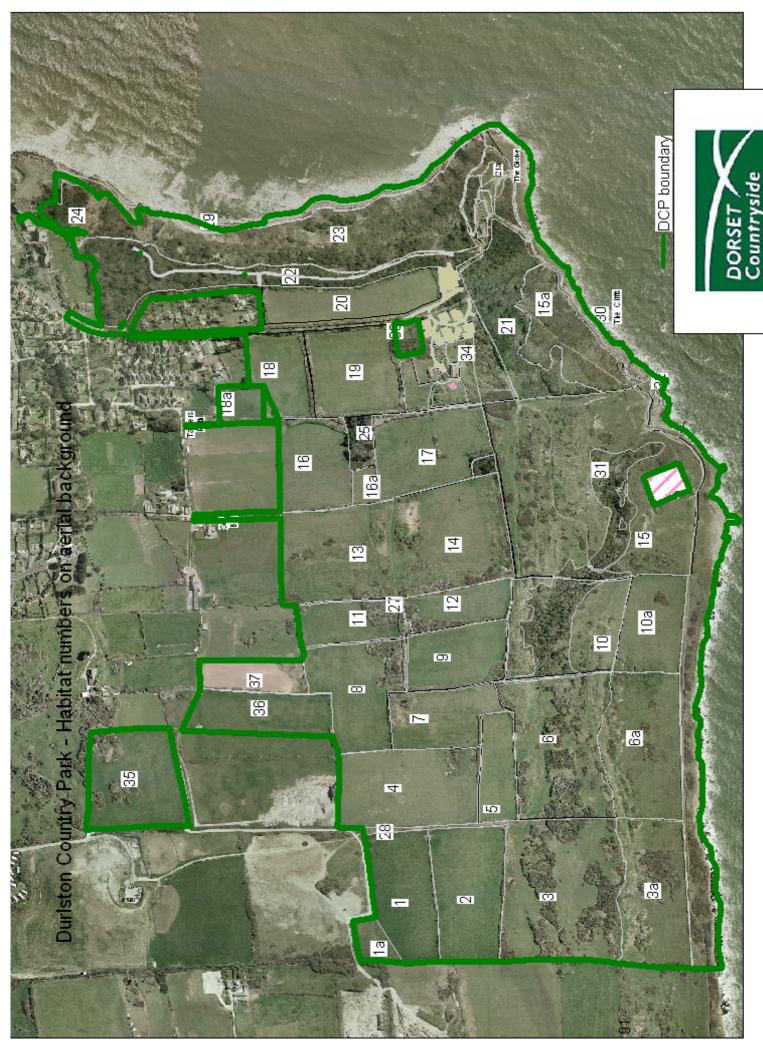
We asked for the identification of those moths which were deemed to be of local or national significance, including any Biodiversity Action Plan (BAP) Priority species and Species of Conservation Concern (SCC), to indicate their specific habitat requirements, and to estimate their distribution and population.

We provided management plans, species list, grazing and cutting regimes and flora sites during the study.

A few butterfly sightings have been included, although these were not the focus of the report.

The diaries of Eustace Bankes provide an essential benchmark of Durlston and Purbeck moths at the turn of the twentieth century. This 2006 report provides a fresh and important benchmark against which future studies can be assessed.

Kate Black Commissioning Ranger Durlston Country Park



THE REPORT

1 Background

Durlston Country Park ('the Park') contains many different habitat types that lie within a coastal setting. Chief amongst these are the unimproved calcareous grassland, limestone cliffs and hay meadows. The one hundred and thirteen hectares of land that comprises the Park have been managed in hand by Dorset County Council staff at Durlston ('the Team') since the 1970s and grassland components continue to be sympathetically grazed to maintain a floristically rich site; moreover, much of the Park has SAC and SSSI status in recognition of its carefully managed natural assets.

The Durlston Management Plan 2005-2010 ('the Management Plan') contains a key conservation objective, "to ensure the quality and extent of important habitats will be the same or better than now, and characteristic species continue to be present at current or higher levels". To achieve this objective, several actions have been identified within the Management Plan and two in particular are relevant to this study and survey; these are: "review flora and fauna monitoring to establish baseline data" and "produce biodiversity land management plan".

The Team is therefore keen to increase its understanding of the resident flora and fauna species that characterise the Park and in particular species that are threatened in Dorset or nationally due to absence or loss of habitat. Various recording schemes have been initiated and facilitated by the Team to research and assess the wildlife value of this land and this lepidoptera study and survey (the Study) forms part of that process.

There is a long history of moth recording at the Park and historical records dating back as long ago as 1883 indicate that a wide range of local species were resident in the area and in many other unimproved calcareous grassland sites prior to the Second World War. During the second half of the twentieth century, changes in farming methods and the introduction of intensive arable systems ultimately caused the loss of most of Dorset's unimproved calcareous grassland. Inevitably, many of the flora and fauna species that depended on this habitat type died out or became very rare, and moths were no exception.

Moths and butterflies make up a significant part of Britain's biodiversity (approximately 2500 species), and many other organisms, such as birds, bats and invertebrates depend upon them for food. Having been studied for over 300 years [since 1706?], the group is sufficiently well known and large enough to be used to monitor the health and diversity of habitats - the more diverse the habitat the more diverse and rich the invertebrate species populations will be. For land owners or conservation agencies keen to assess the diversity of the land they manage, it is essential firstly to identify the range of critical species that reside there and to know how to cater for them. Once a baseline of key species plus habitat (type and structure) requirements has been established, these can be incorporated within habitat management plans and populations monitored subsequently. Increased diversity has the added benefit of creating niches for new species dispersing from quality habitats nearby or further afield; this is particularly true of winged species such as Lepidoptera which are designed to exploit new territory rapidly via dispersal.

Two names crop up in any discussion of Purbeck moths and butterflies – Eustace Bankes and Archibald Russell.

Eustace Bankes (1861-1929)

Eustace Ralph Bankes was born in 1861, the son of Eldon Bankes, the rector of Corfe Castle; his mother was Charlotte Elizabeth née Scott, daughter of the 2nd Earl of Eldon – and owner of the Encombe estate. Eustace lived at the Rectory at Corfe Castle until his marriage to Grace Hammick in 1900. Based at Corfe Castle for much of the time, his primary focus for fieldwork was the eastern half of Purbeck where he roamed whenever he could in search of micromoths. He kept a set of diaries between 1883 and 1911, and his notes are so extremely detailed that it is often possible to know precisely where he found a particular species; for example, ten *constrictata* beaten from the bramble breaks in the third field beyond the new lighthouse. These diaries have provided the author with a valuable insight into what the Park must have been like so many years ago both from his narrative and from the rare species that he found.

One of the great British collectors, Eustace amassed nearly 100,000 specimens mostly of microlepidoptera which eventually became the property of The Natural History Museum, London. He wrote a large number of papers and contributed to such works as the Victoria County History of Hampshire and the Isle of Wight.

Archibald Russell, C.V.O., F.S.A. (1879-1955)

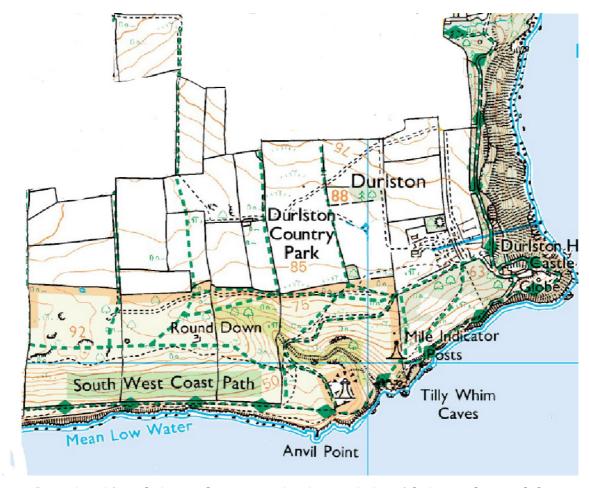
Archibald George Blomefield Russell was born on 20th June 1879, the fourth son of the Chief Constable of the West Riding of Yorkshire. He was educated at Eton and won a classical scholarship at Christ Church, Oxford; there he took a fourth in *Lit. Hum.* in 1902. On leaving Oxford he lived in London, occupying himself with 'higher class' journalism and art criticism and in 1906 he produced his most important contribution to literature, the definitive edition of William Blake's letters.

He was a Fellow of the Royal Society of Antiquaries and of the Royal Entomological Society for, in combination with his artistic interests, he had a wide and expert knowledge of the subject of moths. It was quite late in life that he took up the collecting of butterflies and moths which he originally encouraged as a pastime for his two sons. He himself eventually became a real enthusiast, making journeys to many parts of the British Isles in search of some scarce or local species. His aesthetic eye made him careful in the preparation of each specimen, making it almost a work of art in itself. In this way he built up a very fine and representative collection predominating in Dorset captures. For it was at his home on the cliffs overlooking Swanage that he was at his happiest. Here during the summer months for nearly 25 years he ran a light-trap, which attracted many rare species of moths, incluing two new to Great Britain, *Plusia limbirena* and *Hymenia recurvalis*. He was an ideal host always ready to give help to the younger generation interested in this pursuit.

Russell's home was Scarbank House, located at the end of what is now Russell Avenue, off Bon Accord Road. His two sons were killed in WW2.

2 Site description and study scope

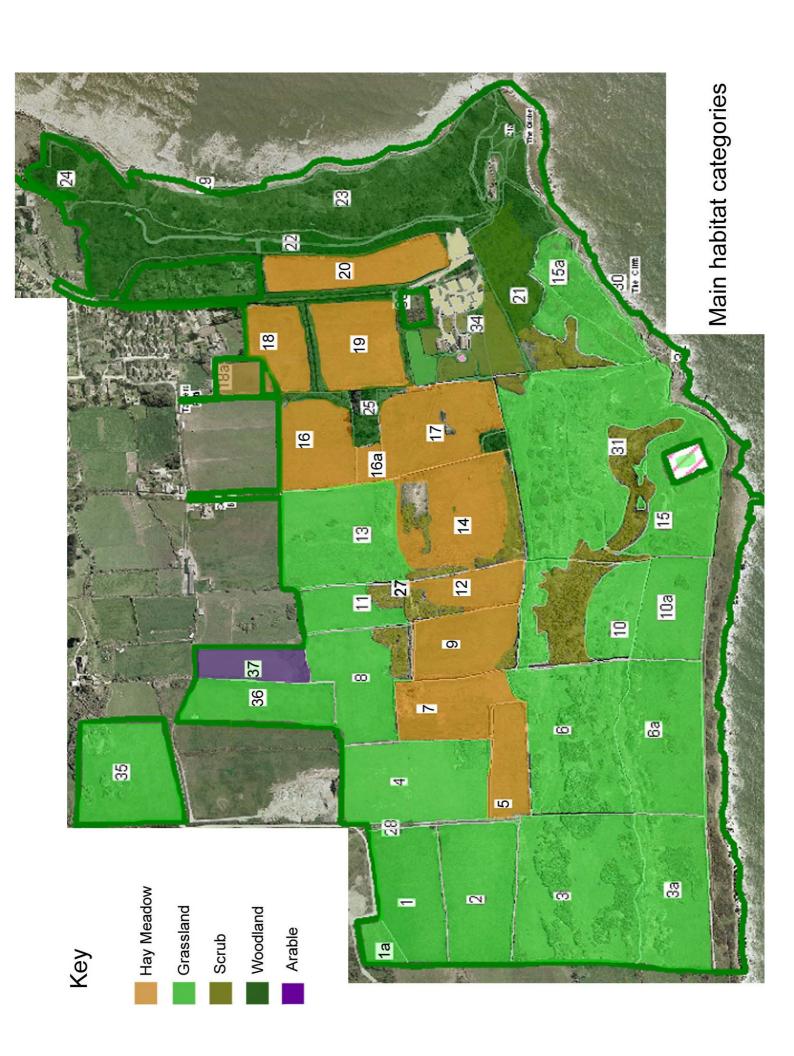
The Park is located at the far south-eastern corner of the Isle of Purbeck. It is bounded to the north-east by Swanage, to the north-west by farmland, to the west by National Trust managed coastal grassland and to the south and east by the sea.



Reproduced from Ordnance Survey map data by permission of Ordnance Survey, © Crown

Some 40% of the Park contains herb-rich calcareous grassland, much of which is downland comprising the south-facing slopes across the southern half of the site. A further twenty per cent is floristically-rich hay meadow. The far eastern portion, approximately twelve percent of the total, is coastal landslip and woodland where mature holm oak and sycamore dominate the landscape; indeed the holm oak, being invasive, has overrun portions of adjacent grassland areas. Scrub occupies roughly eighteen percent and is primarily blackthorn and gorse. Finally, the southern-most coastal perimeter is limestone cliff habitat. The range of habitats plus each respective area (in hectares) is portrayed in the form of a pie chart in Appendix A. The aerial photograph of the Park on the next page is overlaid with numbered compartments; various statistics for each compartment are detailed in Appendix B.

The Study focused on arguably the most valuable natural assets of the Park, namely the unimproved calcareous grassland, the coastal cliff and the hay meadows. Unimproved grassland and hay meadow are much diminished resources in Dorset, and all three habitats host the rarer resident Lepidoptera species found at Durlston. Although woodland was excluded from the field work component of the Study - neither holm oak nor sycamore are native British trees - a surprising range of mainly deciduous-woodland oak-feeding species were observed in the absence of deciduous oak in the Park, and these consequently merit discussion.



3 Habitat categories

The unimproved grassland varies widely in type from closed, lightly grazed tall sward (e.g. compartment 13 west), through medium sward (e.g. compartment 6a) to open, rabbit-grazed short turf (e.g. compartment 15 south). Relatively large areas of steep-gradient coastal grassland contain disturbed soil and occasional rock piles that offer hot microclimatic conditions (e.g. compartment 3). A number of improved grassland areas are being actively reverted by decreasing soil fertility with the objective of increasing the diversity of flora (compartments 1, 2, 4, 8, 11 and 35). Similarly, grazing and cutting cycles have been designed to enhance the floristic content of hay meadow (e.g. compartment 9).

Scrub is a frequent component across the southern half of the Survey area and succession of the scrub has occasionally created woodland (e.g. compartment 31). The scrub is 'mantel' in type, that is to say dominated by shrubs, chiefly blackthorn or gorse and to a lesser extent hawthorn, with other calcareous shrub species such as dog rose, wayfaring tree, spindle and dogwood relatively scarce. There is occasional 'saum', i.e. vegetation characterised by tall herbs and sparse shrubs either in isolation or on expanding scrub fringes.

The cliff habitat contains a singular and very different flora to that found elsewhere in the Park. Maritime and salt-resistant plants such as sea beet, tamarisk, golden samphire and sea aster are characteristic, although much of the cliff is bare rock. Stone walls divide most of the compartments, and where walls have not been subject to recent renovation and renewal, lichens abound.

Appendix D lists the plant species hosting noteworthy moth species recorded in the Park, sorted by habitat category; each plant species is assigned one of the following nine habitat categories. Although many plant species occur in more than one category, the author has attempted to select the habitat favoured by the given host plant species for the purposes of this Study.

- Herb-rich grassland (short turf)
- · Herb-rich grassland (medium sward)
- Herb-rich grassland (tall sward including saum)
- Hay meadow
- Disturbed soil and verge
- Scrub
- Wood and hedge
- Ditch, pond and seep
- · Cliff and dry-stone walls.

Rarity Categories

Rare or endangered moth species have been assigned the following categories of rarity by the Joint Nature Conservation Committee (JNCC). These categories are used where relevant within this report. 'RDB' stands for Red Data Book.

- RDB₁ (Endangered) In danger of extinction and whose survival is unlikely if the
 causal factors continue operating. Species which are known or believed to occur as
 only a single population within one 10 km square of the National Grid.
- RDB₂ (Vulnerable) Likely to move into the endangered category in the near future if the causal factors continue operating. The species is declining throughout its range.
- RDB₃ (Rare) Small populations that are not at present endangered or vulnerable, but are at risk. Species which are estimated to exist in only fifteen or fewer 10 km squares.
- RDB_k (Insufficiently known) Suspected but not definitely known to belong to any of the above categories because of lack of information. Species known from very few localities but that occurs in inaccessible habitats or habitats which are seldom sampled.
- Notable_a Uncommon in Great Britain and thought to occur in 30 or fewer 10 km squares of the National Grid or, for less well recorded groups, within seven or fewer vice-counties.
- Notable_b Uncommon and thought to occur in between 31 and 100 10 km squares
 of the National Grid or for less well recorded groups, between eight and twenty vice-counties.
- Notable Uncommon and thought to occur in between 16 to 100 10 km squares of the National Grid. Species within this category are often too poorly known for their status to be more precisely estimated.

Two futher assignations are used for species that do not have national rarity categorization but that do merit inclusion within habitat management plans as they are noteworthy in Dorset. These are respectively, **Dorset local** and **Dorset rare**. Numbers in brackets denote the total number of UK vice counties that the species has been recorded in wherever the information is available and worth including.

Butterflies are treated differently. The 'Species of Conservation Concern' (SCC) and 'Priority Species' assignations used by Butterfly Conservation are also used within the report.

Note ¹: Micromoth categories are provisional only. These designations have not been updated recently by the JNCC, and that the status for some micromoth species was imperfectly known at the time the designations were made.

4 Methods

I visited the Park a number of times through 2006 with most of the fieldwork (the Survey) carried out between June and early-August to take advantage of the peak moth flight period. Species were sought by sweeping, netting, light-trapping, and leaf miner searches; moreover, premium weather conditions were chosen to carry out all work. Butterflies and day-flying micromoths were most easily observed as they flew in sunny and relatively calm conditions, and a calm pre-dusk period invariably yielded many more micromoths too impatient to wait for darkness. The best conditions for light trapping were those where high dew point temperatures within tropical-source airmasses ensured warm, humid nights. Durlston is a locality where calm conditions occur rarely especially in open exposed grassland but fortunately the very warm season of 2006 yielded a number of perfect weather situations which the author duly exploited to good effect. I used up to four traps, all powered by a petrol generator. Light bulbs ranged from a 22-watt actinic1 tube to 125 and 250-watt mercury vapour light bulbs, to a 300-watt ultra-violet light bulb.

These are the days on which I visited the Park to conduct research:

Night visit	14/04/2006	Night visit	17/06/2006	Day + night	05/08/2006
Night visit	23/04/2006	Night visit	18/06/2006	Night visit	05/09/2006
Night visit	29/04/2006	Night visit	24/06/2006	Night visit	11/09/2006
Night visit	06/05/2006	Night visit	30/06/2006	Day visit	16/09/2006
Night visit	12/05/2006	Night visit	04/07/2006	Night visit	09/10/2006
Night visit	01/06/2006	Night visit	21/07/2006	Night visit	12/10/2006
Night visit	02/06/2006	Night visit	25/07/2006	Night visit	17/10/2006
Night visit	10/06/2006	Night visit	26/07/2006	Night visit	28/10/2006

Appendix H at the end of this report details all moth species and butterfly species seen during the Survey.

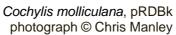
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¹ actinic lights produce light from the blue end of the spectrum

Red Book species found in the Survey



Metzneria aprilella, pRDB1 (Endangered). photograph © Keith Tailby





Beautiful Gothic, pRDBk photograph © David Green



Oak Rustic, RDBk photograph © Chris Manley Cypress Carpet, RDBk. photograph © Jon Stokes



Pelochrista caecimaculana, pRDBk



Chalkhill Blue, an SCC species © Peter Eeles



Eucosma parvulana, a pRDBk status species of micromoth, was also recorded in the survey.

5 Survey highlights

- A total of 570 Lepidoptera species were observed during the Survey, just under a quarter of the full UK list.
- The large number of rare Lepidoptera species, including 24 UK Notable and 8 Red Data Book moth species plus 1 'Priority' and 3 'Species of Conservation Concern' butterflies observed during 2006 undoubtedly reinforces the 'SSSI' designation of Durlston Country Park.
- A further eight UK Notable species and two Red Data Book species have been seen since 1990 but were not seen during 2006; many of these are still likely to be resident in the Park.
- The first sighting for more than seventy years of Neosphaleroptera nubilana, a tortrix that feeds on the spun shoots of blackthorn, and only the fourth Dorset record of this micromoth.
- The first instance of residency in Dorset for the Notable_b unicolorous lemon-white Pyralid, Sitochroa palealis (right).
- The first Dorset colony of the Notable Eucosma conterminana (below) was found on grassland near the bridge in compartment 15.



Sitochroa palealis © Chris Steeman

Eucosma conterminana © Philip Jewess

- The rare **Notable Agonopterix pallorella** appears to thrive in the Park; it is found in just two other sites in Dorset.
- An even rarer species that feeds in the roots of black knapweed is *Pelochrista caecimaculana* (*left*). In Dorset, this pRDBk moth was known only from Portland but
 was present in several compartments at Durlston during the summer.
- The spate of holm oak feeding Oak Rustic records from Durlston in 2005 hinted at residency for this new species to the UK and the capture of a badly crippled adult together with five normal adults on 28th October confirms residency for this pRDB₁ species in the Park (and in mainland UK).
- Evidence is emerging that several species are using holm-oak as a food plant.

RDB Target species not found in the 2006 survey:



Mecyna flavalis, pRDB2, last recorded at Durlston by Eustace Bankes in 1885 photograph © David Green/Butterfly Conservation



Cynaeda dentalis, pRDB3, last recorded at Durlston in 1949, feeds on viper's bugloss. Photograph © Rob Petley-Jones



The **Four Spotted**, *Tyta luctuosa*, an RDB3 species, was last recorded in 1949 at Durlston Photograph © David Green/Butterfly Conservation

Other target species of RDB status were Udea fulvalis and the Bloxworth Snout, last recorded at Durlston in 2004 and 2005 respectively.

6. Results by habitat type

6.1 Herb-rich grassland - short turf

Much of Dorset's unimproved chalk grassland has disappeared under the plough. Of the little that remains, much is covered in medium or tall sward grasses. Short turf habitat plus the species uniquely associated with it has consequently become very scarce in the county.

Short turf habitats do exist in the Park and are almost exclusively in the south-eastern portions of compartment 10a and the southern portion of compartment 15 where rabbits graze the grassland. The corridor between compartments 3 and 3a and compartments 6 and 6a have thin soil on limestone rock plus public access, and this combination produces a very short sward. Short turf habitat in a tiny portion of compartment 14 is more quarry floor than grassland but contains pockets of short turf flora such as wild thyme and bastard toadflax.

The list of noteworthy short-turf dependent Lepidoptera is large so the implementation of the objective within the Management Plan 'maintain high percentage of short-grazed downland grassland (average of less than 6cm) in compartments 3a, 6a and 10a' should promote the key species that depend on this biotype whilst reducing the short turf shortfall. Bankes's diary entries for the 1880s are interesting in that they show rare short turf moth species to be much more common in the Park than today, for example, Epermenia insecurella, Olethreutes cespitana, Mecyna flavalis (common then, absent now), Thyme Pug (fifty seen in a day then, today with luck one), etc.; this is likely to be due to a greater acreage of short turf habitat in days gone by. Grayling too may be negatively impacted by a lack of very short turf or bare ground.

Micromoths

- Wild thyme-feeding species seen included the case bearing Coleophora lixella found in just four other Dorset sites and noted in several thyme-rich compartments; the very local and strikingly marked *Pyrausta ostrinalis* (right); the exclusively martitime and very distinctive *Pyrausta cingulata*, found by day and at light traps. *Pyrausta ostrinalis* also feeds on spear mint and *Pyrausta cingulata* also feeds on wild clary.
- Scythris picaepennis which is seldom seen in the county was also detected. The larva inhabits a silken web or tube which extends from a leaf of wild thyme into the ground; it also feeds on bird's-foot trefoil.
- One of the author's primary aims was to rediscover the bastard toadflax-feeding *Epermenia insecurella* this **Notable** species © Ian Kimber was found by Eustace Bankes in all stages in the fields west of Anvil Point Lighthouse over a century ago. The author met with success when several moths were netted as they flew over their foodplant one warm evening in compartment 10a. Later, this species was found in Thesium-rich habitat in compartment 14 too.
- Another species encountered by Eustace Bankes at Durlston over a century ago and now seldom seen in the county is the small Plume
 - Oxyptilus parvidactylus. The species, although very skittish, was readily disturbed in good numbers one warm morning just beneath the crest of the steepest downland slopes. The larva feeds in the central rosette of the flower of mouse-ear hawkweed.
- The local Aproaerema anthyllidella and the highly distinctive Notable b Pyralid Oncocera semirubella, having a beautiful deep-pink and yellow forewing with a white costal edge, were frequently encountered during the Survey. Both feed on bird's-foot trefoil, while Oncocera semirubella feeds also on restharrow and white clover.



Oncocera semirubella © Rob Petley-Jones

- A very local tortrix species Cochylis dubitana was trapped on one occasion; it feeds on the flowers and seed-head of hawk's-beard and ragwort.
- Several Depressaria badiella came to light in September. This is a local species that feeds
 on the hearts of cat's-ear, often killing its host.
- A second Plume moth of interest, Stenoptilia zophodactylus was trapped on a number of
 occasions and put up by day from its foodplant common centaury; this moth also feeds on
 the flowers and seeds of yellow-wort.
- The beautiful silver-flecked, metallic-tinted and tiny Notable
 Pancalia leuwenhoekella (right) that feeds in the rootstock of
 hairy violet was disturbed from its foodplant in two areas of the
 Park during the daytime.
- Local sheep's fescue feeders included the rare *Elachista triatomea* (recorded from just two other Dorset sites) and two
 'grass moth' Pyralid species, *Agriphila selasella* and *Platytes cerussella*; the latter is very local and maritime in its range
 although abundant on the downland slopes in the Park. The larva
 feeds on the roots of grasses under stones or rocks.



Pancalia leuwenkoekella © Andy McKay

• **Eudonia pallida**, a moss feeder, is particularly interesting as historically it is a denizen of wetland habitat. It seems that the warming trend has brought with it a strain from the Continent that thrives on dry grassland; Eudonia pallida was evidently well established in this 'atypical' habitat at Durlston during 2006.

Missing micromoths:

- The Notable ploughman's spikenard feeding and case-bearing species Coleophora conyzae was found in 2003 but not during the Survey.
- A key species targeted was the pRDB₂ Pyralid Mecyna flavalis; a common moth in favourable seasons in the late nineteenth century at Durlston. Attempts at flushing it from short turf on sunny slopes met with no success.
- A plant that is rather scarce in the Park being restricted to the gully is common rock-rose; this
 hosts a local Pyralid species *Hypochalcia ahenella*. Although not found during the Survey, a
 single record from a light-trap during 2004 suggests continued residency for this moth
 following late-nineteenth century records from the Park.
- The Notable species Agonopterix nanatella was 'common among its foodplant carline thistle between Punfield Cove and St Alban's Head' in the late nineteenth century (Eustace Bankes). A more recent record of larval spinnings in carline thistle from the Park in 1981 suggests that continued residency may well be confirmed through diligent searching in the spring months.



Agonopterix nanatella photograph © Jon Baker

 A thyme-feeder, Olethreutes cespitana, found occasionally in the fields beyond the lighthouse in the late nineteenth century, was not seen.

Macromoths

- The Notable_b Light Feathered Rustic, a species associated with wild thyme, is common at Durlston.
- The local day-flying wasp mimic **Six-belted Clearwing** was seen several times by the author as it flew in sunshine among its foodplant bird's-foot trefoil.
- Two more species associated with bird's-foot trefoil, the very local Annulet and the Notableb Chalk Carpet were readily flushed from xermothermic microhabitats such as bare earth or rock-strewn grassland along the downland slopes. The former species is chameleon-like as

- its ground colour tends to blend in with its surroundings; for example, the heathland form is peaty-brown whereas the chalk cliff form is pallid. It also feeds on common rock rose and creeping cinquefoil.
- A rare polyphagous noctuid, the Large Ranunculus was trapped during the Survey in September and occurs sparingly on Portland and along the west Dorset coast. Like the Annulet and the Chalk Carpet, this species may favour and be present at low density in rockstrewn grassland in compartments 3a and 6a.
- Two local macromoth species occur at Durlston, the Hedge Rustic and the Bordered Sallow; which feed on sheep's fescue and restharrow respectively, were seen during the Survey. The Bordered Sallow was a frequent visitor to the light trap.

Missing Macromoths:

- Thyme Pug, a Notable b associated with wild thyme, flushed from bramble brakes from
 - downland as early as 1885 was not seen during the Study and seems to be at low density, although one was observed at a light trap by the author in 2005.
- The Notable_a Grass Eggar (right), a much decreased species in the UK and now restricted almost exclusively to sandy heathland in Dorset but has also been seen sparingly on the Purbeck coast in the past, indeed it was trapped on four occasions by Archibald Russell in the late 1940s at Scar Bank.
- The **Broad-barred White** which feeds on mouse-ear hawkweed was trapped by the author during 2005 but not in the Survey.



Grass Eggar © Chris Manley

Butterflies

- A single Dark-green Fritillary (right), a species that feeds on hairy violet, was seen at the end of June in the southern part of the gully.
- Horseshoe vetch feeding species included the Dingy Skipper, which was in good numbers, the Priority Chalkhill Blue, seen just once, and the SCC Adonis Blue in spectacular numbers beneath the crest of the steepest downland slopes. The author's research of the Chalk-hill Blue on calcareous grassland at Badbury Rings suggests colonies there are centred on regions where the foodplant grows within very short turf.
- The kidney vetch-feeding SCC Small Blue was seen in small numbers in June; patches of the foodplant in the south-west corner of compartment 15 supported a colony, for example.
- Common rock rose is rather scarce in the Park; a single Brown Argus was seen at the head of the gully in early August.



Dark-green Fritillary
© Tony Adamcik

- A single Grayling, a local Dorset species that feeds on sheep's fescue (and red fescue), was seen by butterfly transect walkers on the east transect walk during 2006; this contrasts with an average count of three for the eastern transect and five for the western one since the walks were initiated.
- The local **Green Hairstreak** is at low density in the Park but seen in most years. The caterpillar is rather polyphagous, but common rock-rose or bird's-foot trefoil tend to be preferred foodplants on calcareous grassland; gorse or bramble may host the species too at Durlston.

6.2 Herb-rich grassland – medium sward

This is the largest grassland habitat component in the Park. Increasing grazing levels each year are designed to continue the process of reducing the fertility of improved soils so that ultimately, floristically-rich grassland dominates open areas of the Park.

Micromoths

- The unicolorous lemon-white Pyralid Sitochroa palealis was common amongst its foodplant wild carrot; the larva feeds on the flowers and the seeds of the plant; this is the first instance of residency in Dorset for this Notable, species.
- Other wild carrot feeding and local species included *Epermenia aequidentellus*,
 Agonopterix rotundella and Aethes francillana. The Gelechiid Caryocolum fraternella is rare in Dorset and feeds on common mouse-ear in its dry grassland biotype; a singleton was trapped during the Survey.
- Local grass feeders seen included Elachista biatomella, a leaf miner of glaucous sedge.
- The first Dorset colony of the **Notable** *Eucosma conterminana* was found on grassland near the bridge in compartment 15; this larva feeds on the flowers and seed heads of great lettuce.
- The local *Epiblema costipunctana* was commonly encountered during the Survey; the larva feeds on the stem and rootstock of ragwort.
- Dichrorampha petiverella was flushed from its foodplant yarrow on one occasion in 2006; another local yarrow rootstock feeder from the same family, Dichrorampha gueneeana was trapped by the author in the Park during 2003.
- A yarrow flower feeding Plume *Platyptilia pallidactyla* came to a light trap during the Study.
- Two rare polyphagous tortix species were recorded during the Survey; these were
 Cnephasia genitalana and Cnephasia conspersana; the latter is a coastal grassland species that was discovered feeding on field bindweed flowers by Eustace Bankes.

Missing Micromoths

- Two wild carrot feeders that have been found at the Park in the past are Aethes willana in 1890 and Depressaria pulcherimella in 1981; the latter also eats burnet-saxifrage.
- Agriphila latistria, a feeder of soft brome, was last seen in 1992.

Macromoths

- Bedstraw feeding and local Geometers included the Galium Carpet, Mottled Grey, and Wood Carpet.
- Local cock's-foot feeders found included the
 White-point and the Delicate. The White-point in
 the past had immigrant status only in the UK, but
 with the current warming trend is now resident
 along the south coast with reinforcement annually
 from abroad. The Delicate also has immigrant
 status but in a few recent years has managed
 summer residency; 2006 was a very favourable
 year for it and autumn home-grown populations
 were unusually large.



Galium Carpet © Ian Kimber

The local Reddish Light Arches and Ear moths
are hosted by various grasses in dry calcareous grassland biotypes, and both came to light
traps.

Missing Macromoths

- The Notable_b Pimpinel Pug, hosted by burnet-saxifrage, was trapped in the 1940s and 1950s at Scar Bank by Archibald Russell; none were seen in the Park during the Survey and moreover none have been recorded in the Swanage area in recent years.
- A bedstraw feeder, the very local **Ruddy Carpet**, was trapped by the author in the Park in 2005, and on other occasions since 1991.

Butterflies

 The Clouded Yellow is an immigrant species that until recently has had no resident status in the UK. However, the warming trend has spawned at least one all-year-round colony in the UK on the undercliffs at Bournemouth. This butterfly was evident at Durlston in 2006. It is possible that this clover-feeding species is also resident in the Park in south-facing, sheltered grassland habitat.

6.3 Herb-rich grassland – tall sward

This habitat type comprises tall sward (e.g. the neglected pockets of downland in compartments 3a and 6a) plus 'saum', i.e. vegetation characterised by tall herbs and sparse shrubs either in isolation or on expanding scrub fringes (e.g. the south-western corners of compartments 13 and 14).

This rank habitat contains the largest number of Red Data Book species in the Park and should therefore be included explicitly within the Management Plan. Maintenance of saum is difficult because scrub clearance tends to remove scrub fringes too. Fragmentation of scrub rather than block removal may provide the solution to this dilemma which will then allow the fragments to 'move' with time. Management should consider promoting and proactively managing the saum biotype within the Park, perhaps allowing hedges and tall sward around the perimeter of compartments to spill out more, for example to allow compartment corners be filled with saum.

Micromoths

- The greater knapweed seed feeding Metzneria aprilella, a pRDBk species was seen on one occasion in compartment 12.
- The rare and Notable Agonopterix pallorella was trapped during the Survey; the species
 feeds in a rolled leaf of black knapweed or field scabious and appears to thrive in the Park; it
 is found in just two other sites in Dorset.
- An even rarer species that feeds in the roots of black knapweed is *Pelochrista caecimaculana*. In Dorset, this pRDBk moth was known only from Portland but was
 present in several compartments during the summer.
- A local teasel feeder, *Endothenia gentianaeana*, was bred from teasel heads collected during the Survey.
- Rare hogweed and wild parsnip seed feeders found during 2006 included Aethes
 dilucidana and Cydia gallicana, the former found in three Dorset sites in recent years, the
 latter in just two.
- The Dorset rarity Depressaria douglasella, recorded on just two inland calcareous downland sites, was seen during the Survey - the larva inhabits a rolled leaf of wild parsnip.

Missing micromoths:

 Cochylis roseana, a teasel feeder, was found by the author as recently as 2004 and probably still breeds in the Park.

Macromoths

- A small colony of the local Narrow-bordered Five-spot Burnet was discovered among
 yellow vetchling in the south-western portion of compartment 13; apart from the abundant
 and widespread Six-spot Burnet, no other Burnet species was seen in the Park.
- The couch grass feeding and local **Rustic Shoulder-knot** was trapped; the larva of this species also feeds on cock's-foot.
- The local and sizeable **Brindled Ochre**, an arctic species whose larva feeds internally within the roots and stems of hogweed and wild parsnip, appears to be well established in the Park. The adult emerges in September, then (in the case of the female) hibernates before flying once more in the spring; two were trapped during October 2006.

Missing macromoths:

• The field bindweed feeding **Four-spotted**, an **RDB3** species, failed to materialise despite walking through much bindweed-rich habitat - a sprinkling of records in the past few years (one from the Park, one from Swanage town, even one from the author's trap at Shapwick) suggests immigration from abroad rather than residency. The Four-spotted was present in the area up to 1950 – Eustace Bankes saw six 'flying rapidly about in the bright sunshine with a rather low buzzing flight in and around a narrow strip of artificial clover-grass' in a field cut for hay on 2nd July 1907.

Butterflies

- Two Tor grass feeders, the **SCC Lulworth Skipper** and the **Wall**, a declining Dorset species, were seen. The former was abundant among the tall grasses on the downland; just two Wall were seen by the author in compartment 10 next to a gate on the top path in June.
- The **Grizzled Skipper**, a declined Dorset species and a rosaceae plant feeder, e.g. agrimony, was recorded by butterfly transect walkers in 2006; two on the eastern transect walk and six on the western transect walk.

6.4 Hay meadow

Changes in farm practices since the Second World War have meant that arable no longer provides a haven for wild flowers in the way it once did. The practice of using a wild flower understorey to nourish livestock after the main crop has been harvested has ceased, and flower-rich field margins are a thing of the past. Now crops tend to be grown to the very edge of field boundaries and the herbicides applied to them render them virtually uninhabitable. Similarly, hay meadows once widely used to provide smallholder farmers with a viable food source for livestock have all but disappeared together with the once familiar haystacks and hayricks.

A sizeable portion of the Park is managed as hay meadow and in early summer produces a riot of whites and yellows, with ox-eye daisy and yellow rattle predominating. Some of the fields have been sown with wild flower and grass mixes designed to recreate and regenerate hay meadows; others have not been improved at any time. The hay meadows are subject to grazing and rotational cutting with different cycles applied to different aged compartments (see Appendix B).

Overall, the number of noteworthy hay meadow Lepidoptera species located during the Survey was disappointingly low but that may simply be due to the 'new' and transitional state that some of the compartments are in at the current time. The mid-summer close cut is likely to be detrimental for species that simultaneously have non-adult stages affixed to plants; furthermore, a cut three or four seasons in a row would certainly eliminate such species from the compartments subjected to this cycle.

Micromoths

- Three local species, Elachista bedellella, Dichrorampha simpliciana and Endothenia marginana, feeding on meadow oat-grass, mugwort and yellow rattle respectively, were seen during the Survey.
- Agonopteryx purpurea, the larva of which creates a rolled leaf of rough chervil or wild carrot was also seen.
- The local common-fleabane feeding Plume *Oidaematophorus lithodactyla* was attracted to the author's traps during the Survey.
- A female *Eucosma parvulana*, a new species to Dorset, was trapped in compartment 15 on downland in July. This pRDBk species was first identified in Hampshire (the male is indistinguishable from the widely distributed *Eucosma hohenwartiana*). Although the species is said to feed on the flowers and seed heads of saw-wort, black knapweed may be an alternative food source as the moth has been found in sites where saw-wort is absent.

Macromoths

Three local species were encountered – the Barred Rivulet, the Blackneck and the Grass Rivulet, feeders of red bartsia, tufted vetch and yellow rattle respectively. The Grass Rivulet, a very much decreased species in Dorset, was spectacularly abundant and evidently benefiting from the large stocks of yellow rattle in the central portions of the Park.

6.5 Disturbed soil and verge

The Park has many footpaths and tracks across it with attendant trampling, and natural soil disturbance is particularly acute on the steepest slopes within compartments 3a, 6a and 10. However, all but one of the eighteen plant species in the Park plant list that fall within the disturbed soil category is local, scarce or rare across the site. This may be because the soil on top of the limestone substrate is too thin to contain a viable wild flower seed bank so that when soil disturbance does occur, subsequent plant re-generation is minimal. The shortfall of disturbed soil and verge plants will evidently reduce the range of potential Lepidoptera species associated with the biotype within the Park.

Micromoths

- The local tortrix *Aethes beatricella* was a frequent visitor to the light traps; it feeds on the seeds of alexanders.
- Two other local species seen were Calybites phasianipennella, a black bindweed leaf miner, and Coleophora peribenanderi, a case bearer that feeds on creeping thistle.
- Two tortrix species Aethes tesserana and Cochylis hybridella are hosted by the rootstock, roots, flower heads and seeds of hawkweed ox-tongue (and mouse-ear hawkweed). The latter micromoth species was very common across the Park.
- A newcomer to the UK in the early 1990s, *Cochylis molliculana*, a pRDBk species that feeds on prickly sow-thistle is well established at Durlston and a frequent visitor to light traps.
- Local or rare case bearers on orache and goosefoot recorded during the Survey included
 Coleophora saxicolella, Coleophora versurella and Coleophora sternipennella. The
 first two species feed on frosted orache and spear-leaved orache. The latter species had
 only been recorded in Dorset previously at Portland.

Missing micromoths:

- The urban-based rarity *Udea fulvalis*, a pRDBk species, has evidently extended its range beyond the Christchurch, Bournemouth and Swanage conurbations as it has been trapped in the Park on five occasions in the past fifteen years (most recently by the author in 2005); it feeds on the leaves of Labiate plant species.
- **Sitochroa verticalis** also hosted by creeping thistle and regarded as not uncommon locally was last seen at Durlston in June 1889 by Eustace Bankes.
- The local colt's-foot feeding Plume Platyptilia gonodactyla trapped in 2004 was not observed during the Survey.
- Eustace Bankes encountered a singleton of **Scrobipalpa obsoletella** in 1885; the larvae of this species feed within orache stems.

Macromoths

- Local or rare orache and goosefoot feeding species include the Dark Spinach and the Plain Pug; both were seen in July 2006.
- Another local pug, the Toadflax Pug, was seen during the Survey and is hosted by common toadflax.
- The annual meadow grass feeder and RDB3 species, the Beautiful Gothic, is an extremely
 handsome moth and on the northern-most edge of its European distribution; however, it is
 well established along the Purbeck coast and was a frequent visitor to light traps in October
 2006.
- Other local annual meadow grass feeders seen during the Survey included the Feathered Gothic and the Saltern Ear. Both species feed on cock's-foot too.

Missing macromoths:

 The local Chamomile Shark, a feeder of mayweeds and chamomiles, was recorded by the author in the Park in 2005.

6.6 Scrub

The term scrub is used here to denote areas of mature shrubs that have remained largely intact through the ages - a parallel may be drawn to old woodland in so far as the flora and fauna communities have been allowed to become stable and species-rich over time. Unfortunately, improvement of Dorset's calcareous soils since the Second World War has resulted in the removal of much of the older shrub communities, and the small fraction that remains tends to grow on slopes too steep to plough. The moth and butterfly species associated with this habitat type have consequently declined. Scrub is therefore an essential component of calcareous grassland and fortunately the Park contains a healthy acreage of this habitat type.

The dominance of blackthorn and gorse in the Park is at the expense of several other calcareous shrub species such as dog rose, wayfaring tree, spindle and dogwood. This naturally limits the range of scrub-dependent invertebrates that could potentially become resident within the Park. Succession of the scrub into woodland within compartment 31 is undesirable as it extinguishes the calcareous grassland biotype. The Team should consider the proactive management of compartment 31 (within compartments 3, 6, 10 and 15) to achieve a vibrant scrub community comprising a more balanced set of shrub species.

Micromoths

- A single Neosphaleroptera nubilana, a tortrix that feeds on the spun shoots of blackthorn, was netted in flight within compartment 15. This is the fourth Dorset record of this moth and the first sighting for more than seventy years. Two other blackthorn feeders of note were the local Parornix finitimella and Epinotia signatana.
- Local wild rose feeding species found included the day-flying Lampronia morosa plus the tortrix moths Croesia bergmanniana and Croesia holmiana.
- Gorse feeders of interest were *Cydia internana* and *Pempelia genistella*; the former feeds inside the pods of gorse, the latter a **Notable**_a species lives gregariously within a web.
- Wayfaring tree is scarce in the Park, but several large bushes amongst scrub in compartment 31 had leaves hosting the larvae of the local *Phyllonorycter lantanella*.
- Wild madder grows amongst and over scrub in the Park, sometimes profusely and hosts the Notable_b Pyralid Mecyna asinalis. This moth was frequent at light traps particularly during the autumn.

Missing micromoths:

- A **Notable**_b Pyralid, *Alipsa angustella*, as a larva feeds in the berries of spindle and was seen on two occasions in the Park in 2005 but not during the Survey.
- The rare *Caloptilia cuculipennella* was recorded from the Park during the 1960s; it occurs on Portland and has been found in just one inland site in Dorset.
- The day-flying *Pammene rhediella* was searched for around hawthorn scrub but not seen; there is a record of this moth by Richard Fairclough during the 1960s from the Park.
- A second wayfaring tree species, the local Acleris schalleriana, was recorded from the Park during the 1960s but not during the Survey.

Macromoths

 The local Sloe Pug, a species new to the British list during the 1960s, was recorded on four different dates during the Survey; the larva feeds on the flowers of blackthorn during the spring.

6.7 Wood and hedge

Although woodland was excluded from the scope of the field work, a number of woodland specialists were encountered during the course of the Survey. It is also clear that a fascinating range of mainly deciduous oak-dependent Lepidoptera species rely on the holm oak in the Park at the present time. However, very little tends to grow beneath the holm-oak canopy so that little diversity is apparent in the easten half of compartment 21; moreover this single tree species has displaced much of the diverse grassland that once dominated the compartment. The Team should consider preventing the holm oak from swallowing up any more grassland in the Park.

Micromoths

- The local Acrolepia autumnitella is hosted by bittersweet and deadly nightshade. A moth
 was beaten from the thicket in compartment 27 in May and a larva was found mining
 bittersweet by the road forming the north-west boundary of compartment 10 during
 September.
- A single local hedge woundwort feeding *Endothenia ericetana* was trapped; the larva feeds in the lower stem and roots of the plant.
- A single *Depressaria weirella* was trapped in September this is the fourth Dorset site to
 host the moth in recent years the larva feeds in a rolled leaf of cow parsley, a plant that
 tends to grow at the edges of woodland.
- A range of unexpected deciduous oak-feeder micromoths were seen during the Survey and included Acleris literana, Tortrix viridana and Pammene fasciana; the larva of the latter feeds inside an acorn.
- Prior to the 1990s, Caloptilia rufipennella, a sycamore feeder, had only been recorded from northern Britain and East Anglia. However, from about 1990, this species started to appear in southern coastal counties; it has been recorded by the author in 2005 and 2006 in the Park.

Missing micromoths:

- The rare bramble feeding leaf miner *Ectoedemia erythrogenella* was found by Phil Sterling in 1990; they are found at just five sites in Dorset, all of which have a coastal distribution.
- Two wood-sage feeders, the Notable_b Pyralid Anania verbascalis and Notable Plume
 Capperia britanniodactyla were encountered in the Park in 2004 and 2005, respectively.
 Anania verbascalis also feeds on great mullein.
- In recent years Phycita roborella, another deciduous oak feeder, has been a frequent visitor to light traps in the Park.

Macromoths

- The **Kent Black Arches**, a **Notable**_b species hosted by bramble (and dewberry) is well established in the Park and was seen on five occasions in 2006.
- Several deciduous tree species evidently flourish on the holm oak in the Park. A final instar Lobster moth caterpillar was found munching a well-eaten holm oak leaf; this woodland species tends to be associated with beech.
- Just like the micros, a range of deciduous oak-feeder macromoths were seen during the
 Survey and included Oak Nycteoline, Pale Pinion, Green Arches and Oak Hook-tip. The
 spate of holm oak feeding Oak Rustic records from Durlston in 2005 hinted at residency for
 this new species to the UK and the capture of a badly crippled adult together with five normal
 adults on 28th October confirms residency for this pRDB1 species in the Park (and in
 mainland UK).
- Another new-comer (in the late 1980s) is the Cypress Carpet, an RDBk species, and now
 well established on leylandii in the Swanage area; two were trapped on 28th October during
 the Survey.

Missing macromoths:

 A bramble feeder, the local Brown-spot Pinion, was seen in the Park in 1993 but not during the Survey.

Butterflies

• A **Purple Hairstreak** was observed by Butterfly Conservation during 2006 and this may be yet another deciduous oak feeding species that has colonised the holm oak at Durlston.

6.8 Ditch, pond and seep

This habitat comprises a tiny portion of the Park but even so a few noteworthy species evidently survive there. The dampest portions are along the landslip in compartment 23, and around ponds situated in compartments 3 and 7.

Micromoths

The Notable_b Pyralid Calamotropha paludella, a common reed feeder, and the Notable tortrix Phalonidia manniana, a water mint feeder, were both trapped in July. The latter species has been recorded twice before in the Park.

Macromoths

None recorded during the survey from this habitat

Missing macromoths:

Although the Fen Wainscot has been recorded several times at Durlston, the last occasion
was in 2003 for this common reed feeder.

6.9 Cliff and dry-stone walls

Cliff and dry-stone walls habitats comprise a small percentage of the total area of the Park, but despite this they are home to many Lepidoptera species that depend entirely on often very specific, marginal and maritime microhabitats. The copious list of species below testifies to the value of this biotype.

Beyond recommending increasing numbers of the flora species supporting the rarer moth species highlighted below, it is difficult to add anything else for cliff habitat other than protecting the habitat from the spread of gorse or blackthorn. In the case of dry-stone wall habitat, perhaps to be careful when repairing or reconstructing stone walls; I reproduce a piece from an entry for 2nd July 1900 within the Bankes diaries: 'On the top stones of west wall of the Lighthouse field I found one or two pupae plus three or four larvae of Eudonia lineola. The larvae were very abundant on the (bright yellow) lichens on the undersides of the loose stones on top of the wall until about three years ago, when in re-making the wall, they turned all these stones upside down, with the result that the insect was nearly exterminated and is still extremely scarce. The upperside lichen gets too hard and dry in the sunshine.'

Micromoths

- The highly distinctive, 'leggy' and **Notable_b** Pyralid **Dolicarthria punctalis** was encountered frequently by day and at light traps; the larva feeds on dead and decaying leaves of coastal plants such as buckshorn plantain, ribwort plantain, bird's-foot trefoil, and clovers.
- The rare Gelechiid Scrobipalpa samadensis was trapped during the Survey; it feeds in the roots, and mines the leaves, of buckshorn plantain, and has been found in just four other Dorset sites.
- The **Notable** *Crocidesma plebejana* hosted by common mallow is seen most seasons in the Park; 2006 was no exception with five at light traps in late October.
- The **Notable**_a Pyralid **Epischnia bankesiella** feeds on golden samphire and was seen several times during the Survey.
- The Notable_b Pyralid Eudonia lineola is restricted to the coast in Dorset and feeds on lichens on walls too, and on lichens, e.g. Parmelia sp., growing on the branches of scrub such as elder or hawthorn; four moths were seen during the Survey.
- Aristotelia brizella a Notable_b species that feeds on thrift and recorded in just three Dorset sites was seen on several occasions during the Survey.
- Lobesia littoralis, another thrift feeder and therefore local in Dorset, was common in the Park; it also feeds on bird's-foot trefoil.

Missing micromoths:

- Three local sea aster feeding species are Bucculatrix maritima, Phalonidia affinitana and Eucosma tripoliana. The former two were recorded by Eustace Bankes in the late nineteenth century; the latter was recorded on two occasions by the author in 2004.
- The pRDB3 Pyralid Cynaeda dentalis feeds internally within the stems of viper's bugloss, a scarce plant in the Park and located on clifftops; a specimen was recorded at light trap by Archibald Russell in 1948 at Scar Bank.
- Two more Gelichiid species of interest include Scrobipalpa ocellatella, a Notable species hosted by sea beet and recorded in the Park by the author in 1999, and Caryocolum vicinella a Notable_b species bred by Eustace Bankes in the early twentieth century from larvae discovered in spun shoots of Sea Campion.

Macromoths

- The **Mallow**, a rare moth in Dorset, is resident in the Park on common mallow and seen as singletons in most years; one was trapped in October 2006.
- Another scarce but spectacularly marked pug is the Netted Pug; it is well established in the Park on sea campion - the Tawny Shears also feeds on sea campion and both were recorded during the Survey. The Tawny Shears is similar to the Annulet as its ground colour

- changes to match the colour of the geology where it occurs ranging from white on cretaceous soils to brown on darker soils.
- The local **Muslin Footman** is abundant in the Park; in fact one can see literally hundreds of larvae grazing lichens growing on walls nocturnally during the early summer months.
- The local **Yellow Belle**, a predominantly maritime species in Dorset and hosted by buckshorn plantain and wild carrot, was seen several times during the Survey.
- A range of noteworthy Noctuid moth species that are polyphagous on herbaceous plants and/or grasses but that have a distinctly maritime distribution in Dorset occur in the Park. These are the Notable_b Square-spot Dart, the local Crescent Dart, the Notable_b L-album Wainscot, the Notable_b Feathered Brindle and the local Feathered Ranunculus. The Square-spot Dart occurs in just two other Dorset sites.

Missing macromoths:

- Red valerian hosts the **Notable_b Valerian Pug**, a very scarce species in the county and last recorded by the author in 2001.
- The Bloxworth Snout, a pRDB3 species that feeds on pellitory-of-the-wall has become resident on the Channel Islands and more recently on Portland where there are good stocks of the foodplant. It is debatable whether there are sufficient plants at Durlston, but tantalisingly in 2005 Julian Clarke netted one at torchlight near the Look-Out on the southeastern boundary of compartment 21 where pellitory grows.
- The foodplant of the Bordered Gothic, a Notable_b, is unknown; this species has declined to
 the point of extinction in the UK in recent years. This species was recorded by Archibald
 Russell at Scar Bank on sixteen occasions between the late 1930s and 1950, and until
 recently, Portland was the last bastion for this now extinct species.
- The local **Northern Rustic** and **Garden Dart**, both polyphagous on herbaceous plants and grasses and with a distinctly maritime distribution in Dorset, were last recorded at Durlston in 1992.



Bordered Gothic
© David Green/Butterfly Conservation

7. Summary of recommendations

These recommendations are designed to enhance colonies of noteworthy species in the Park.

7.1 General

- Detailed information on scrub and tree species be added to the existing botanical lists, and that these lists be maintained to help future invertebrate research.
- The Team should record moth captures in the format used in Appendix H, and to submit records to the Dorset moth recorders at year end for validation.
- The DCP Management Plan should be expanded to include objectives for target resident lepidoptera species (there are seventeen 'Durlston Critical Species' of moth and four of butterfly), propose action plans for them, and establish mechanisms to monitor progress against each plan over time.
- The Team should share this report with the National Trust so that the NT can act to protect vulnerable and rare species

7.2 Herb-rich grassland – short turf

Implement the objective within the Management Plan of maintaining the 'high percentage
of short-grazed downland grassland (average of less than 6cm) in compartments 3a, 6a
and 10a'. This should promote the key species that depend on this biotype whilst
reducing the short turf shortfall.

7.3 Herb-rich grassland – medium sward

• Continue policy of reducing the fertility of improved soils so that floristically rich grassland dominates open areas of the Park.

7.4 Herb-rich grassland – tall sward

 This rank habitat contains the largest number of Red Data Book species in the Park and should be included explicitly in the Management Plan. Management should consider promoting and proactively managing the saum biotype within the Park, perhaps allowing hedges and tall sward around the perimeter of compartments to spill out more, for example to allow compartment corners be filled with saum.

7.5 Hay Meadow

 Continue policy of avoiding mid-summer close cut, likely to be detrimental for species that at that time have non-adult stages affixed to plants.

7.6 **Scrub**

 Consider proactive management of compartment 31 (within compartments 3, 6, 10 and 15) to achieve a vibrant scrub community comprised a more balanced set of shrub species (the current dominance of blackthorn and gorse is at the expense of other calcareous species such as dog rose, wayfaring tree, spindle and dogwood).

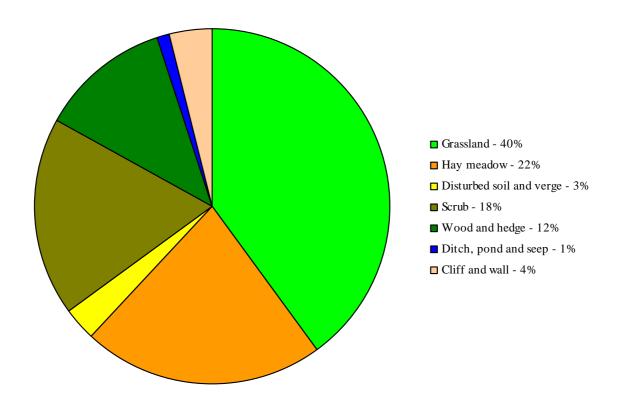
7.7 Wood and hedge

Prevent the holmoak from swallowing up any more grassland

7.8 Cliff and dry-stone walls

Prevent the spread of gorse and blackthorn

APPENDIX A - Habitat types by relative area



APPENDIX B - Habitat type by compartment

Compartment	Habitat	Area ha. (total 113 ha.)	Grazers		Grazing?		2005 Grazing levels		
Compartment				1995	2000	frequency	Oct – Apr	May – Sept	frequency
1 and 1a	improved grassland	3.66	cattle	Υ	Y	annual	0.24		annual
2	improved grassland	3.35	cattle	Υ	Y	annual	0.22		annual
3 and 3a	downland grassland	9.78	cattle, rabbit	Υ	Y	annual		0.28	-
4	improved grassland	3.98	cattle	Υ	Y	annual	0.27		annual
5	hay meadow	1.32	cattle	No	No	annual	0.09		3 out of 4 summers
6 and 6a	downland grassland	9.34	cattle, rabbit	Υ	Y	annual		0.27	-
7	hay meadow	2.38	cattle	No	No	annual	0.16		3 out of 4 summers
8	improved grassland	3.06	cattle	No	No	annual	0.20		annual
9	hay meadow	2.29	cattle	No	No	annual	0.15		3 out of 4 summers
10 and 10a	downland grassland	2.46	cattle, rabbit	Υ	Y	annual		0.07	
11	improved grassland	1.33	cattle	No	No	annual	0.09		annual
12	hay meadow	1.49	cattle	No	No	annual	0.10		3 out of 4 summers
13	grassland	3.80	cattle	No	Y	tri- to quinennial	0.25		triennial
14	hay meadow	4.61	cattle, rabbit	No	Y	tri- to quinennial	0.31		triennial
15 and 15a	downland grassland	10.58	cattle, rabbit	No	Y	annual		0.30	
16 and 16a	hay meadow	2.66	cattle	No	No	tri- to quinennial	0.18		4 out of 5 summers
17	hay meadow	2.97	cattle	No	No	tri- to quinennial	0.20		4 out of 5 summers
18	hay meadow	2.52	cattle	No	No	tri- to quinennial	0.17		4 out of 5 summers
19	hay meadow	2.67	cattle	No	No	tri- to quinennial	0.18		4 out of 5 summers
20	hay meadow	2.60	-	No	No	-	-	-	-
21	scrub/wood	4.09	-	-	-	-	-	-	-
22	wood	4.92	-	-	-	-	-	-	-
23	landslip/wood	7.24	-	-	-	-	-	-	-
24	landslip/wood	1.83	-	-	-	-	-	-	-
25	wood	0.50	-	=	-	-	-	-	-
27	scrub	0.64	-	-	-	-	-	-	-
28	drove	0.22	-	-	-	-	-	-	-
29	cliff	1.27	-	-	-	-	-	-	-
30	cliff	4.67	-	-	-	-	-	-	-
31	scrub/wood	3.05	-	-	-	-	-	-	-
34	scrub (not buildings)	1.43	-	-	-	-	-	-	-
35	improved grassland	3.51	cattle	No	No?	annual			annual
36	grassland	2.16	cattle	No	No?	annual			annual
37	arable	1.27	-			-			

APPENDIX C - Target Lepidoptera species by habitat category and status

Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1359	Cynaeda dentalis		1. pRDB ₃	viper's bugloss	Echium vulgare	cliff and dry-stone walls	1949
2478	Hypena obsitalis	Bloxworth Snout	2. RDBk	pellitory-of-the-wall	Parietaria judaica	cliff and dry-stone walls	2005
1456	Epischnia bankesiella	2.0	3. Notable/Na	golden samphire	Inula crithmoides	cliff and dry-stone walls	2006
1341	Eudonia lineola		4. Notable/Nb	lichens, e.g. <i>Parmelia</i>	maid onumorado	cliff and dry-stone walls	2006
1399	Dolicarthria punctalis		4. Notable/Nb	buckshorn plantain	Plantago coronopus	cliff and dry-stone walls	2006
1821	Eupithecia valerianata	Valerian Pug	4. Notable/Nb	red valerian	Centranthus ruber	cliff and dry-stone walls	2001
2080	Euxoa obelisca grisea	Square-spot Dart	4. Notable/Nb	herbaceous plants		cliff and dry-stone walls	2006
2153	Heliophobus reticulata	Bordered Gothic	4. Notable/Nb	UNKNOWN		cliff and dry-stone walls	1950
2202	Mythimna l-album	L-album Wainscot	4. Notable/Nb	soft-bladed grasses various grasses and		cliff and dry-stone walls	2006
2230	Aporophyla australis	Feathered Bindle	4. Notable/Nb	herbaceous plants		cliff and dry-stone walls	2006
753	Aristotelia brizella		4. Notable/Nb	thrift	Armeria maritima	cliff and dry-stone walls	2006
826	Caryocolum vicinella		4. Notable/Nb	sea campion	Silene uniflora	cliff and dry-stone walls	1929
1157	Crocidesma plebejana		5. Notable	common mallow	Malva sylvestris Beta vulgaris ssp.	cliff and dry-stone walls	2006
814	Scrobipalpa ocellatella		Notable	sea beet	maritima	cliff and dry-stone walls	1999
1109	Lobesia littoralis		Dorset rare	thrift	Armeria maritima	cliff and dry-stone walls	2006
1745	Larentia clavaria	Mallow	Dorset rare	common mallow	Malva sylvestris	cliff and dry-stone walls	2006
1823	Eupithecia venosata	Netted Pug	Dorset rare	sea campion	Silene uniflora	cliff and dry-stone walls	2006
1964	Gnophos obscurata	Annulet	Dorset rare	shrubby cinquefoil	Potentilla fruticosa	cliff and dry-stone walls	2006
2082	Euxoa nigricans	Garden Dart	Dorset rare	herbaceous plants		cliff and dry-stone walls	1948
2104	Standfussiana lucernea	Northern Rustic	Dorset rare	herbaceous plants		cliff and dry-stone walls	1961
811	Scrobipalpa samadensis		Dorset rare	buckshorn plantain	Plantago coronopus	cliff and dry-stone walls	2006
932	Phalonidia affinitana		Dorset rare	sea aster	Aster tripolium	cliff and dry-stone walls	1884
1193	Eucosma tripoliana		Dorset local	sea aster	Aster tripolium	cliff and dry-stone walls	2004
1968	Aspitates ochrearia	Yellow Belle	7. Dorset local	buckshorn plantain small lichens growing	Plantago coronopus	cliff and dry-stone walls	2006
2038	Nudaria mundana	Muslin Footman	Dorset local	in open situations		cliff and dry-stone walls	2006
2090	Agrotis trux lunigera	Crescent Dart	Dorset local	herbaceous plants		cliff and dry-stone walls	2006
2167	Hadena perplexa perplexa	Tawny Shears	Dorset local	sea campion	Silene uniflora	cliff and dry-stone walls	2006
2255	Eumichtis lichenea lichenea	Feathered Ranunculus	Dorset local	herbaceous plants		cliff and dry-stone walls	2006
267	Bucculatrix maritima		7. Dorset local	sea aster	Aster tripolium	cliff and dry-stone walls	1885
2226	Leucochlaena oditis	Beautiful Gothic	1. RDB ₃	annual meadow grass	Poa annua	disturbed soil and verge	2006
965.1	Cochylis molliculana		2. pRDBk	prickly sow-thistle	Sonchus asper	disturbed soil and verge	2006
1389	Udea fulvalis		2. pRDBk	black horehound	Ballota nigra	disturbed soil and verge	2004
1389	Udea fulvalis		2. pRDBk	spear mint	Mentha spicata	disturbed soil and verge	2004

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1382	Anania verbascalis	g	4. Notable/Nb	great mullein	Verbascum thapsus	disturbed soil and verge	2004
1371	Sitochroa verticalis		6. Dorset rare	creeping thistle	Cirsium arvense	disturbed soil and verge	1929
1749	Pelurga comitata	Dark Spinach	6. Dorset rare	orache sp.	Atriplex sp.	disturbed soil and verge	2006
1749	Pelurga comitata	Dark Spinach	6. Dorset rare	goosefoot sp.	Chenopodium sp.	disturbed soil and verge	2006
566	Coleophora sternipennella		6. Dorset rare [23]	orache sp.	Atriplex sp.	disturbed soil and verge	2006
566	Coleophora sternipennella		6. Dorset rare [23]	goosefoot sp.	Chenopodium sp.	disturbed soil and verge	2006
1363	Pyrausta ostrinalis		7. Dorset local	spear mint	Mentha spicata	disturbed soil and verge	2006
1501	Platyptilia gonodactyla		7. Dorset local	colts-foot	Tussilago farfara	disturbed soil and verge	2004
1816	Eupithecia linariata	Toadflax Pug	Dorset local	common toadflax	Linaria vulgaris	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	fat hen	Chenopodium album	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	7. Dorset local	frosted orache maple-leaved	Atriplex laciniata	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	goosefoot	Chenopodium hybridum	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2006
2164	Hecatera bicolorata	Broad-barred White	Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2005
2178	Tholera decimalis	Feathered Gothic	Dorset local	annual meadow grass	Poa annua	disturbed soil and verge	2002
2214	Cucullia chamomillae	Chamomile Shark	7. Dorset local	pineappleweed	Matricaria discoidea Tripleurospermum	disturbed soil and verge	2005
2214	Cucullia chamomillae	Chamomile Shark	Dorset local	scentless mayweed	inodorum	disturbed soil and verge	2005
2358	Amphipoea fucosa paludis	Saltern Ear	Dorset local	annual meadow grass	Poa annua	disturbed soil and verge	2006
296	Calybites phasianipennella		Dorset local	black bindweed	Fallopia convolvulus	disturbed soil and verge	2006
559	Coleophora peribenanderi		Dorset local	creeping thistle	Cirsium arvense	disturbed soil and verge	2006
565	Coleophora saxicolella		Dorset local	frosted orache	Atriplex laciniata	disturbed soil and verge	2006
565	Coleophora saxicolella		Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2006
568	Coleophora versurella		Dorset local	frosted orache	Atriplex laciniata	disturbed soil and verge	2005
568	Coleophora versurella		Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2005
816	Scrobipalpa obsoletella		7. Dorset local	fat hen maple-leaved	Chenopodium album	disturbed soil and verge	1885
816	Scrobipalpa obsoletella		Dorset local	goosefoot	Chenopodium hybridum	disturbed soil and verge	1885
939	Aethes tesserana		Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2006
951	Aethes beatricella		Dorset local	alexanders	Smyrnium olusatrum	disturbed soil and verge	2006
965	Cochylis hybridella		7. Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2006
1292	Calamotropha paludella		5. Notable	common reed	Phragmites australis	ditch, pond and seep	2006
926	Phalonidia manniana		5. Notable	water mint	Mentha aquatica	ditch, pond and seep	2006
2377	Arenostola phragmitidis	Fen Wainscot	7. Dorset local	common reed	Phragmites australis	ditch, pond and seep	2003
1389	Udea fulvalis		2. pRDBk	wild clary	Salvia verbenaca	dry grassland - medium sward	2004
1545	Colias croceus	Clouded Yellow	2. pSCC	clovers	Trifolium spp.	dry grassland - medium sward	2006
1370	Sitochroa palealis		4. Notable/Nb	wild carrot	Daucus carota	dry grassland - medium sward	2006
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Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1399	Dolicarthria punctalis	g	4. Notable/Nb	clovers	Trifolium spp.	dry grassland - medium sward	2006
1399	Dolicarthria punctalis		4. Notable/Nb	ribwort plantain	Plantago lanceolata	dry grassland - medium sward	2006
1441	Oncocera semirubella		4. Notable/Nb	white clover	Trifolium repens	dry grassland - medium sward	2006
1735	Catarhoe rubidata	Ruddy Carpet	4. Notable/Nb	lady's bedstraw	Galium verum	dry grassland - medium sward	2005
1845	Eupithecia pimpinellata	Pimpinel Pug	4. Notable/Nb	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	1951
1192	Eucosma conterminana		5. Notable	great lettuce	Lactuca virosa	dry grassland - medium sward	2006
1023	Cnephasia genitalana		Dorset rare	polyphagous		dry grassland - medium sward	2006
1367	Pyrausta cingulata		Dorset rare	wild clary	Salvia verbenaca	dry grassland - medium sward	2006
1823	Eupithecia venosata	Netted Pug	6. Dorset rare	bladder campion	Silene vulgaris Helianthemum	dry grassland - medium sward	2006
1964	Gnophos obscurata	Annulet	Dorset rare	common rock rose	nummularium	dry grassland - medium sward	2006
1964	Gnophos obscurata	Annulet	Dorset rare	creeping cinquefoil	Potentilla reptans	dry grassland - medium sward	2006
2195	Mythimna vitellina	Delicate	Dorset rare	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
830	Caryocolum fraternella		Dorset rare	common mouse-ear	Cerastium fontanum	dry grassland - medium sward	2006
944	Aethes willana		Dorset rare	wild carrot	Daucus carota	dry grassland - medium sward	1890
964	Cochylis dubitana		Dorset rare	ragwort	Senecio jacobaea	dry grassland - medium sward	2006
484	Epermenia aequidentellus		6. Dorset rare [12]	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	2006
484	Epermenia aequidentellus		6. Dorset rare [12]	wild carrot	Daucus carota	dry grassland - medium sward	2006
716	Agonopterix rotundella		6. Dorset rare [20]	wild carrot	Daucus carota	dry grassland - medium sward	2006
1187	Epiblema costipunctana		Dorset local	ragwort	Senecio jacobaea	dry grassland - medium sward	2006
1273	Dichrorampha petiverella		Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2006
1284	Dichrorampha gueneeana		Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2003
1307	Agriphila latistria		Dorset local	soft brome	Bromus hordeaceus	dry grassland - medium sward	1992
1504	Platyptilia pallidactyla		Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2006
1739	Epirrhoe rivata	Wood Carpet	Dorset local	lady's bedstraw	Galium verum	dry grassland - medium sward	2006
1740	Epirrhoe galiata	Galium Carpet	Dorset local	bedstraw sp.	Galium sp.	dry grassland - medium sward	2006
1775	Colostigia multistrigaria	Mottled Grey	Dorset local	bedstraw sp.	Galium sp.	dry grassland - medium sward	2006
1968	Aspitates ochrearia	Yellow Belle	Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
2167	Hadena perplexa perplexa	Tawny Shears	Dorset local	bladder campion	Silene vulgaris	dry grassland - medium sward	2006
2194	Mythimna albipuncta	White-point	Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2323	Apamea sublustris	Reddish Light Arches	Dorset local	various grasses		dry grassland - medium sward	2006
2334	Apamea sordens	Rustic Shoulder-knot	Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2358	Amphipoea fucosa paludis	Saltern Ear	Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2360	Amphipoea oculea	Ear	Dorset local	grass sp.		dry grassland - medium sward	2006
595	Elachista biatomella		Dorset local	glaucous sedge	Carex flacca	dry grassland - medium sward	2006
676	Depressaria pulcherimella		Dorset local	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	2006
676	Depressaria pulcherimella		Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
691	Agonopteryx purpurea		7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006

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950	Aethes francillana		7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
1396	Mecyna flavalis		1. pRDB ₂	UNKNOWN		dry grassland - short turf	1885
1575	Lysandra coridon	Chalkhill Blue	1. Priority	horseshoe vetch	Hippocrepis comosa	dry grassland - short turf	2006
1569	Cupido minimus	Small Blue	2. SCC	kidney vetch	Anthyllis vulneraria	dry grassland - short turf	2006
1576	Lysandra bellargus	Adonis Blue	2. SCC	horseshoe vetch	Hippocrepis comosa	dry grassland - short turf	2006
1636	Lasiocampa trifolii	Grass Eggar	3. Notable/Na	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	1950
1399	Dolicarthria punctalis		4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1441	Oncocera semirubella		4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1441	Oncocera semirubella		4. Notable/Nb	restharrow	Ononis repens	dry grassland - short turf	2006
	Scotopteryx bipunctaria		4. Notable/Nb				
1731	cretata	Chalk Carpet	4 Natable/Nib	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1843	Eupithecia distinctaria	Thyme Pug	4. Notable/Nb	wild thyme	Thymus polytrichus	dry grassland - short turf	2005
2084	Agrotis cinerea	Light Feathered Rustic	4. Notable/Nb	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
382	Bembecia scopigera	Six-belted Clearwing	4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
382	Bembecia scopigera	Six-belted Clearwing	4. Notable/Nb	kidney vetch	Anthyllis vulneraria	dry grassland - short turf	2006
482	Epermenia insecurella		5. Notable	bastard-toadflax ploughman's	Thesium humifusum	dry grassland - short turf	2006
521	Coleophora conyzae		Notable	spikenard	Inula conyzae	dry grassland - short turf	2003
694	Agonopterix nanatella		Notable	carline thistle	Carlina vulgaris	dry grassland - short turf	1981
899	Pancalia leuwenhoekella		Notable	hairy violet	Viola hirta	dry grassland - short turf	2006
1067	Olethreutes cespitana		Dorset rare	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	1889
1067	Olethreutes cespitana		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	1889
1109	Lobesia littoralis		Dorset rare	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1367	Pyrausta cingulata		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
1490	Oxyptilus parvidactylus		Dorset rare	mouse-ear hawkweed	Pilosella officinarum	dry grassland - short turf	2006
1964	Gnophos obscurata	Annulet	6. Dorset rare	bird's-foot trefoil various grasses and	Lotus corniculatus	dry grassland - short turf	2006
2252	Polymixis flavicincta	Large Ranunculus	Dorset rare	herbaceous plants		dry grassland - short turf	2006
530	Coleophora lixella		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
964	Cochylis dubitana		Dorset rare	hawkbeard sp.	Crepis sp.	dry grassland - short turf	2006
1303	Agriphila selasella		7. Dorset local	sheep's fescue	Festuca ovina	dry grassland - short turf	2006
1336	Eudonia pallida		7. Dorset local	moss		dry grassland - short turf	2006
1363	Pyrausta ostrinalis		7. Dorset local	wild thyme	Thymus polytrichus Helianthemum	dry grassland - short turf	2006
1457	Hypochalcia ahenella		7. Dorset local	common rock-rose	nummularium	dry grassland – short turf	2004
1507	Stenoptilia zophodactylus		7. Dorset local	common centaury	Centaurium erythraea	dry grassland - short turf	2006
1507	Stenoptilia zophodactylus Oidaematophorus		7. Dorset local	yellow-wort ploughman's	Blackstonia perfoliata	dry grassland - short turf	2006
1523	lithodactyla		7. Dorset local	spikenard	Inula conyzae	dry grassland - short turf	2006

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1532	Erynnis tages	Dingy Skipper	7. Dorset local	horseshoe vetch	Hippocrepis comosa Helianthemum	dry grassland - short turf	2006
1555	Callophrys rubi	Green Hairstreak	7. Dorset local	common rock-rose	nummularium	dry grassland - short turf	2006
1555	Callophrys rubi	Green Hairstreak	7. Dorset local	bird's-foot trefoil	Lotus corniculatus Helianthemum	dry grassland - short turf	2006
1572	Aricia agestis	Brown Argus	Dorset local	common rock-rose	nummularium	dry grassland – short turf	2006
1607	Argynnis aglaja	Dark-green Fritillary	Dorset local	hairy violet	Viola hirta	dry grassland - short turf	2006
1621	Hipparchia semele	Grayling	Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
2164	Hecatera bicolorata	Broad-barred White	Dorset local	mouse-ear hawkweed	Pilosella officinarum	dry grassland - short turf	2005
2177	Tholera cespitis	Hedge Rustic	Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
2399	Pyrrhia umbra	Bordered Sallow	7. Dorset local	restharrow	Ononis repens	dry grassland - short turf	2006
611	Elachista triatomea		7. Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
674	Depressaria badiella		7. Dorset local	cat's-ear	Hypochoeris radicata	dry grassland - short turf	2006
843	Aproaerema anthyllidella		7. Dorset local	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
915	Scythris picaepennis		7. Dorset local	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
915	Scythris picaepennis		7. Dorset local	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
939	Aethes tesserana		7. Dorset local	mouse-ear hawkweed ploughman's	Pilosella officinarum	dry grassland - short turf	2006
939	Aethes tesserana		Dorset local	spikenard	Inula conyzae	dry grassland - short turf	2006
	Cookydia by bridalla		7 Daract legal	and the second s	D'' " " " '		2006
965	Cochylis hybridella		7. Dorset local	mouse-ear hawkweed	Pilosella officinarum	dry grassland - short turf	2006
727.1	Metzneria aprilella		1. pRDB₁	greater knapweed	Centaurea scabiosa	dry grassland - tall sward or saum	2006
727.1 1188	Metzneria aprilella Pelochrista caecimaculana		1. pRDB₁ 2. pRDBk	greater knapweed black knapweed	Centaurea scabiosa Centaurea nigra	dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006
727.1 1188 1200	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana	Lulworth Skipper	1. pRDB₁ 2. pRDBk 2. pRDBk	greater knapweed black knapweed black knapweed	Centaurea scabiosa Centaurea nigra Centaurea nigra	dry grassland - tall sward or saum dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006 2006
727.1 1188 1200 1528	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon	Lulworth Skipper	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC	greater knapweed black knapweed black knapweed tor grass	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum	dry grassland - tall sward or saum dry grassland - tall sward or saum dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006 2006 2006
727.1 1188 1200 1528 2226	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis	Beautiful Gothic	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃	greater knapweed black knapweed black knapweed tor grass couch grass	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens	dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006 2006 2006 2006
727.1 1188 1200 1528 2226 2465	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa	• • • • • • • • • • • • • • • • • • • •	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis	dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949
727.1 1188 1200 1528 2226 2465 700	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella	Beautiful Gothic	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra	dry grassland - tall sward or saum dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006
727.1 1188 1200 1528 2226 2465 700 1019	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana	Beautiful Gothic	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana	Beautiful Gothic	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana	Beautiful Gothic Four-spotted	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare 6. Dorset rare 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi	Beautiful Gothic Four-spotted Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare 6. Dorset rare 6. Dorset rare 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 2229	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Dasypolia templi	Beautiful Gothic Four-spotted	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 2229 677	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Depressaria douglasella	Beautiful Gothic Four-spotted Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006 2006 2006
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 2229 677 949	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Dasypolia templi Depressaria douglasella Aethes dilucidana	Beautiful Gothic Four-spotted Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip wild parsnip hogweed	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Pastinaca sativa Heracleum sphondylium	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006 2006 2006 200
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 2229 677 949 949	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Dasypolia templi Depressaria douglasella Aethes dilucidana Aethes dilucidana	Beautiful Gothic Four-spotted Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006 2006 2006 200
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 677 949 949 1097	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Dasypolia templi Depressaria douglasella Aethes dilucidana Aethes dilucidana Endothenia gentianaeana	Beautiful Gothic Four-spotted Brindled Ochre Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare 7. Dorset local	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip hogweed wild parsnip hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006 2006 2006 200
727.1 1188 1200 1528 2226 2465 700 1019 1271 1271 2229 2229 677 949 949	Metzneria aprilella Pelochrista caecimaculana Eucosma parvulana Thymelicus acteon Leucochlaena oditis Tyta luctuosa Agonopterix pallorella Cnephasia conspersana Cydia gallicana Cydia gallicana Dasypolia templi Dasypolia templi Depressaria douglasella Aethes dilucidana Aethes dilucidana	Beautiful Gothic Four-spotted Brindled Ochre	1. pRDB ₁ 2. pRDBk 2. pRDBk 2. pRDBk 2. SCC 2. RDB ₃ 2. RDB ₃ 5. Notable 6. Dorset rare	greater knapweed black knapweed black knapweed tor grass couch grass field bindweed black knapweed field bindweed hogweed wild parsnip hogweed wild parsnip hogweed wild parsnip	Centaurea scabiosa Centaurea nigra Centaurea nigra Brachypodium pinnatum Elytrigia repens Convolvulus arvensis Centaurea nigra Convolvulus arvensis Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa Heracleum sphondylium Pastinaca sativa	dry grassland - tall sward or saum	2006 2006 2006 2006 2006 1949 2006 2006 2006 2006 2006 2006 2006 200

Tax#	Latin Name	English Name Narrow-bordered Five-	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
171	Zygaena lonicerae	spot Burnet	7. Dorset local	yellow vetchling	Lathyrus aphaca	dry grassland - tall sward or saum	2006
2334	Apamea sordens	Rustic Shoulder-knot	7. Dorset local	couch grass	Elytrigia repens	dry grassland - tall sward or saum	2006
962	Cochylis roseana		7. Dorset local	teasel	Dipsacus fullonum	dry grassland - tall sward or saum	2004
1200	Eucosma parvulana	_	2. pRDBk	saw-wort	Serratula tinctoria	hay meadow	2006
700	Agonopterix pallorella		5. Notable	field scabious	Knautia arvensis	hay meadow	2006
1326	Platytes cerussella		6. Dorset rare	red fescue	Festuca rubra	hay meadow	2006
1804	Perizoma bifaciata	Barred Rivulet	6. Dorset rare	red bartsia	Odontites verna	hay meadow	2006
1807	Perizoma albulata albulata	Grass Rivulet	6. Dorset rare	yellow rattle	Rhianthus minor	hay meadow	2006
1823	Eupithecia venosata	Netted Pug	6. Dorset rare	white campion	Silene latifolia	hay meadow	2006
1099	Endothenia marginana		7. Dorset local	yellow rattle	Rhianthus minor	hay meadow	2006
1281	Dichrorampha simpliciana Oidaematophorus		7. Dorset local	mugwort	Artemisia vulgaris	hay meadow	2006
1523	lithodactyla		Dorset local	common fleabane	Pulicaria dysenterica	hay meadow	2006
2167	Hadena perplexa perplexa	Tawny Shears	Dorset local	white campion	Silene latifolia	hay meadow	2006
2214	Cucullia chamomillae	Chamomile Shark	Dorset local	corn chamomile	Anthemis arvensis	hay meadow	2005
2466	Lygephila pastinum	Blackneck	Dorset local	tufted vetch	Vicia cracca	hay meadow	2006
616	Elachista bedellella		7. Dorset local	meadow oat-grass	Helictotrichon pratense Chaerophyllum	hay meadow	2006
691	Agonopteryx purpurea		7. Dorset local	rough chervil	temulentum	hay meadow	2006
1443	Agonopteryx purpurea Pempelia genistella		7. Dorset local 3. Notable/Na	rough chervil gorse	temulentum Ulex europaeus	hay meadow scrub	2006
		Grass Eggar					
1443	Pempelia genistella	Grass Eggar	3. Notable/Na	gorse	Ulex europaeus	scrub	2006
1443 1636	Pempelia genistella Lasiocampa trifolii	Grass Eggar	3. Notable/Na 3. Notable/Na	gorse blackthorn	Ulex europaeus Prunus spinosa	scrub scrub	2006 1950
1443 1636 1397	Pempelia genistella Lasiocampa trifolii Mecyna asinalis	Grass Eggar	3. Notable/Na 3. Notable/Na 4. Notable/Nb	gorse blackthorn wild madder	Ulex europaeus Prunus spinosa Rubia peregrina	scrub scrub scrub	2006 1950 2006
1443 1636 1397 1465	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella	Grass Eggar	3. Notable/Na 3. Notable/Na 4. Notable/Nb 4. Notable/Nb	gorse blackthorn wild madder spindle	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus	scrub scrub scrub scrub	2006 1950 2006 2005
1443 1636 1397 1465 1027	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare 	gorse blackthorn wild madder spindle blackthorn	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa	scrub scrub scrub scrub	2006 1950 2006 2005 2006
1443 1636 1397 1465 1027	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare Dorset rare 	gorse blackthorn wild madder spindle blackthorn hawthorn	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna	scrub scrub scrub scrub scrub	2006 1950 2006 2005 2006 2006
1443 1636 1397 1465 1027 1027 1239	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare Dorset rare Dorset rare 	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna	scrub scrub scrub scrub scrub scrub	2006 1950 2006 2005 2006 2006 1967
1443 1636 1397 1465 1027 1027 1239 1035	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare Dorset rare Dorset rare Dorset local 	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina	scrub scrub scrub scrub scrub scrub scrub	2006 1950 2006 2005 2006 2006 1967 2006
1443 1636 1397 1465 1027 1027 1239 1035 1037	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare Dorset rare Dorset rare Dorset local Dorset local 	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina	scrub scrub scrub scrub scrub scrub scrub scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006
1443 1636 1397 1465 1027 1027 1027 1239 1035 1037 1047	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Dorset rare Dorset rare Dorset rare Dorset local Dorset local Dorset local 	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana	scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006 1967
1443 1636 1397 1465 1027 1027 1027 1239 1035 1037 1047	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana Epinotia signatana Cydia internana Lampronia morosa	Grass Eggar	 Notable/Na Notable/Na Notable/Nb Notable/Nb Notable/Nb Dorset rare Dorset rare Dorset local 	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree blackthorn	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana Prunus spinosa	scrub	2006 1950 2006 2005 2006 2006 1967 2006 1967 2006
1443 1636 1397 1465 1027 1027 1239 1035 1037 1047 1144 1242	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana Epinotia signatana Cydia internana	Grass Eggar Green Hairstreak	3. Notable/Na 3. Notable/Na 4. Notable/Nb 4. Notable/Nb 6. Dorset rare 6. Dorset rare 6. Dorset rare 7. Dorset local	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree blackthorn gorse	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana Prunus spinosa Ulex sp.	scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006 1967 2006 2006
1443 1636 1397 1465 1027 1027 1239 1035 1037 1047 1144 1242 137 1555 1859	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana Epinotia signatana Cydia internana Lampronia morosa		3. Notable/Na 3. Notable/Na 4. Notable/Nb 4. Notable/Nb 6. Dorset rare 6. Dorset rare 6. Dorset rare 7. Dorset local	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree blackthorn gorse dog rose	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana Prunus spinosa Ulex sp. Rosa canina	scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006 1967 2006 2006 2006
1443 1636 1397 1465 1027 1027 1239 1035 1037 1047 1144 1242 137 1555 1859 280	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana Epinotia signatana Cydia internana Lampronia morosa Callophrys rubi Chloroclystis chloerata Caloptilia cuculipennella	Green Hairstreak	3. Notable/Na 3. Notable/Na 4. Notable/Nb 4. Notable/Nb 6. Dorset rare 6. Dorset rare 6. Dorset rare 7. Dorset local	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree blackthorn gorse dog rose gorse	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana Prunus spinosa Ulex sp. Rosa canina Ulex europaeus	scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006 2006 2006 2006 2006 2006 1967
1443 1636 1397 1465 1027 1027 1239 1035 1037 1047 1144 1242 137 1555 1859	Pempelia genistella Lasiocampa trifolii Mecyna asinalis Alipsa angustella Neosphaleroptera nubilana Neosphaleroptera nubilana Pammene rhediella Croesia bergmanniana Croesia holmiana Acleris schalleriana Epinotia signatana Cydia internana Lampronia morosa Callophrys rubi Chloroclystis chloerata	Green Hairstreak	3. Notable/Na 3. Notable/Na 4. Notable/Nb 4. Notable/Nb 6. Dorset rare 6. Dorset rare 6. Dorset local 7. Dorset local	gorse blackthorn wild madder spindle blackthorn hawthorn hawthorn dog rose dog rose wayfaring tree blackthorn gorse dog rose gorse blackthorn	Ulex europaeus Prunus spinosa Rubia peregrina Euonymus europaeus Prunus spinosa Crataegus monogyna Crataegus monogyna Rosa canina Rosa canina Viburnum lantana Prunus spinosa Ulex sp. Rosa canina Ulex europaeus Prunus spinosa	scrub	2006 1950 2006 2005 2006 2006 1967 2006 2006 2006 2006 2006 2006 2006

Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1771	Thera cupressata	Cypress Carpet	2. RDBk	cypress sp.	Cupressus sp.	wood and hedge	2006
2246	Dryobota labecula	Oak Rustic	2. RDBk	holm oak	Quercus ilex	wood and hedge	2006
1636	Lasiocampa trifolii	Grass Eggar	3. Notable/Na	bramble	Rubus fruticosus	wood and hedge	1950
1382	Anania verbascalis		4. Notable/Nb	wood-sage	Teucrium scorodonia	wood and hedge	2004
2076	Meganola albula	Kent Black Arches	4. Notable/Nb	bramble	Rubus fruticosus	wood and hedge	2006
1494	Capperia britanniodactyla		5. Notable	wood-sage	Teucrium scorodonia	wood and hedge	2005
1103	Endothenia ericetana		Dorset rare	hedge woundwort	Stachys sylvatica	wood and hedge	2006
284	Caloptilia rufipennella		Dorset rare	sycamore	Acer pseudoplatanus	wood and hedge	2006
678	Depressaria weirella		Dorset rare	cow parsley	Anthriscus sylvestre	wood and hedge	2006
32	Ectoedemia erythrogenella		6. Dorset rare [7]	bramble	Rubus fruticosus	wood and hedge	1990
1061	Acleris literana		Dorset local	oak	Quercus robor	wood and hedge	2006
1557	Quercusia quercus	Purple Hairstreak	Dorset local	oak	Quercus robor	wood and hedge	2006
2214	Cucullia chamomillae	Chamomile Shark	7. Dorset local	sicilian chamomile	Anthemis punctata	wood and hedge	2005
2266	Agrochola litura	Brown-spot Pinion	Dorset local	bramble	Rubus fruticosus	wood and hedge	1993
476	Acrolepia autumnitella		7. Dorset local	bittersweet	Solanum dulcamara	wood and hedge	2006

APPENDIX D - Habitat categories and host foodplants

Flore energies Frantish	Flore energies Letin	Habitat aataway
Flora species - English bastard-toadflax	Flora species - Latin Thesium humifusum	Habitat category
		1. dry grassland – short turf
bird's-foot trefoil	Lotus corniculatus	1. dry grassland – short turf
carline thistle	Carlina vulgaris	1. dry grassland – short turf
cat's-ear	Hypochoeris radicata	1. dry grassland – short turf
common centaury	Centaurium erythraea	1. dry grassland – short turf
common rock-rose	Helianthemum nummularium	1. dry grassland – short turf
hairy violet	Viola hirta	1. dry grassland – short turf
hawkbeard sp.	Crepis sp.	1. dry grassland – short turf
horseshoe vetch	Hippocrepis comosa	1. dry grassland – short turf
kidney vetch	Anthyllis vulneraria	dry grassland – short turf
mouse-ear hawkweed	Pilosella officinarum	dry grassland – short turf
ploughman's spikenard	Inula conyzae	1. dry grassland – short turf
restharrow	Ononis repens	1. dry grassland – short turf
sheep's fecscue	Festuca ovina	1. dry grassland – short turf
wild basil	Clinopodium vulgare	1. dry grassland – short turf
wild thyme	Thymus polytrichus	1. dry grassland – short turf
yellow-wort	Blackstonia perfoliata	1. dry grassland – short turf
bladder campion	Silene vulgaris	2. dry grassland – medium sward
burnet-saxifrage	Pimpinella saxifraga	2. dry grassland – medium sward
clovers	Trifolium spp.	2. dry grassland – medium sward
cock's-foot	Dactylis glomerata	2. dry grassland – medium sward
common mouse-ear	Cerastium fontanum	2. dry grassland – medium sward
creeping cinquefoil	Potentilla reptans	2. dry grassland – medium sward
glaucous sedge	Carex flacca	2. dry grassland – medium sward
gorse	Ulex europaeus	2. dry grassland – medium sward
great lettuce	Lactuca virosa	2. dry grassland – medium sward
lady's bedstraw	Galium verum	2. dry grassland – medium sward
prickly sow-thistle	Sonchus asper	2. dry grassland – medium sward
ragwort	Senecio jacobaea	2. dry grassland – medium sward
ribwort plantain	Plantago lanceolata	2. dry grassland – medium sward
soft brome	Bromus hordeaceus	2. dry grassland – medium sward
white clover	Trifolium repens	2. dry grassland – medium sward
wild carrot	Daucus carota	2. dry grassland – medium sward
wild clary	Salvia verbenaca	2. dry grassland – medium sward
yarrow	Achillea millefolium	2. dry grassland – medium sward
agrimony	Agrimonia eupatoria	3. dry grassland - tall sward or saum
black knapweed	Centaurea nigra	3. dry grassland - tall sward or saum
couch grass	Elytrigia repens	3. dry grassland - tall sward or saum
field bindweed	Convolvulus arvensis	3. dry grassland - tall sward or saum
greater knapweed	Centaurea scabiosa	3. dry grassland - tall sward or saum
hogweed	Heracleum sphondylium	3. dry grassland - tall sward or saum
teasel	Dipsacus fullonum	3. dry grassland - tall sward or saum
tor grass	Brachypodium pinnatum	3. dry grassland - tall sward or saum
wild parsnip	Pastinaca sativa	3. dry grassland - tall sward or saum
yellow vetchling	Lathyrus aphaca	3. dry grassland - tall sward or saum
common fleabane	Pulicaria dysenterica	4. hay meadow
corn chamomile	Anthemis arvensis	4. hay meadow
field scabious	Knautia arvensis	4. hay meadow
meadow oat-grass	Helictotrichon pratense	4. hay meadow
mugwort	Artemisia vulgaris	4. hay meadow
red bartsia	Odontites verna	4. hay meadow
red fescue	Festuca rubra	4. hay meadow
rou roocue	Ole a manufactura (a manufactura)	4. hay meadow

4. hay meadow

Chaerophyllum temulentum

rough chervil

Flora species - English

saw-wort tufted vetch white campion yellow rattle alexanders

annual meadow grass black bindweed black horehound colts-foot common toadflax

creeping thistle fat hen frosted orache

goosefoot sp. great mullein hawkweed ox-tongue

maple-leaved goosefoot

orache sp.
pineappleweed
scentless mayweed

spear mint

blackthorn

spear-leaved orache

dog rose
hawthorn
spindle
wayfaring tree
wild madder
wild privet
bittersweet
bramble
cow parsley

hedge woundwort holm oak

cypress sp.

sicilian chamomile

sycamore wood-sage common reed fool's watercress water mint

buckshorn plantain common mallow golden samphire pellitory-of-the-wall red valerian sea aster

sea campion shrubby cinquefoil

thrift

sea beet

viper's bugloss

Flora species - Latin

Serratula tinctoria Vicia cracca Silene latifolia Rhianthus minor Smyrnium olusatrum

Poa annua Fallopia convolvulus

Ballota nigra
Tussilago farfara
Linaria vulgaris
Cirsium arvense
Chenopodium album
Atriplex laciniata
Chenopodium sp.
Verbascum thapsus
Picris hieracoides
Chenopodium hybridum

Atriplex sp.

Matricaria discoidea

Tripleurospermum inodorum

Mentha spicata Atriplex prostrata Prunus spinosa Rosa canina

Crataegus monogyna Euonymus europaeus Viburnum lantana Rubia peregrina Ligustrum vulgare Solanum dulcamara

Rubus fruticosus
Anthriscus sylvestre
Cupressus sp.
Stachys sylvatica
Quercus ilex
Anthemis punctata
Acer pseudoplatanus
Teucrium scorodonia

Apium nodiflorus
Mentha aquatica
Plantago coronopus
Malva sylvestris
Inula crithmoides
Parietaria judaica
Centranthus ruber
Aster tripolium

Phragmites australis

Beta vulgaris ssp. maritima Silene uniflora

Potentilla fruticosa Armeria maritima Echium vulgare **Habitat category**

4. hay meadow4. hay meadow4. hay meadow

4. hay meadow

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground5. disturbed soil, verge or waste ground

6. old scrub6. old scrub6. old scrub6. old scrub6. old scrub6. old scrub

6. old scrub7. wood and hedge7. wood and hedge

wood and hedge
 wood and hedge
 wood and hedge
 ditch, pond or seep
 ditch, pond or seep
 ditch, pond or seep
 ditch, pond or seep
 cliff and dry-stone walls
 cliff and dry-stone walls
 cliff and dry-stone walls

9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls
9. cliff and dry-stone walls

APPENDIX E - Alphabetical list of micromoths recorded in survey
To see capture details of a species, look up the listing by classification number in Appendix H

Scientific name	Classific number	Scientific name	Classific number
Acleris aspersana	1043	Aspilapteryx tringipennella	294
Acleris cristana	1054	Athrips mouffetella	762
Acleris emargana	1062	Bactra lancealana	1111
Acleris hastiana	1053	Batia lunaris	640
Acleris laterana	1038	Batia unitella	642
Acleris literana	1061	Bembecia scopigera (Six-belted	382
Acleris notana	1045	clearwing)	074
Acleris rhombana	1042	Blastobasis decolorella	874
Acleris sparsana	1041	Blastobasis lignea	873
Acleris variegana	1048	Brachmia blandella	866
Acrocercops brongniardella	313	Brachmia rufescens	868
Acrolepia autumnitella	476	Bryotropha terrella	787
Adela fibulella	153	Bucculatrix nigricomella	266
Adela reamurella	150	Calamotropha paludella	1292
Aethes beatricella	951	Caloptilia rufipennella	284
Aethes cnicana	945	Calybites phasianipennella	296
Aethes dilucidana	949	Carcina quercana	658
Aethes francillana	950	Caryocolum fraternella	830
Aethes rubigana	946	Catoptria pinella	1313
Aethes tesserana	939	Celypha striana	1063
Agapeta hamana	937	Chorelitis pariana	389
Agapeta zoegana	938	Chrysoteuchia culmella	1293
Agonopterix arenella	697	Clepsis consimilana	994
Agonopterix heracliana	688	Cnephasia conspersana	1019
Agonopterix liturella	698	Cnephasia incertana	1024
Agonopterix nervosa	706	Cnephasia stephensiana	1020
Agonopterix nervosa Agonopterix ocellana	700	Cochlymorpha straminea	936
Agonopterix oceilaria Agonopterix pallorella	700	Cochylis atricapitana	966
•	700 716	Cochylis dubitana	964
Agonopterix rotundella		Cochylis hybridella	965
Agonopterix subpropinquella	692 714	Cochylis molliculana	964.1
Agonopterix yeatiana		Coleophora albicosta	544
Agonopteryx purpurea	691	Coleophora argentula	563
Agriphila geniculea	1309	Coleophora bernoulliella	533
Agriphila selasella	1303	Coleophora deauratella	519
Agriphila straminella	1304	Coleophora discordella	547
Agriphila tristella	1305	Coleophora frischella	517
Aleimma loeflingiana	1032	Coleophora lixella	530
Alucita hexadactyla	1288	Coleophora lixella	530
Amblyptilia acanthadactyla	1497	Coleophora mayrella	518
Anacampsis blattariella	854	Coleophora peribenanderi	559
Anarsia spartiella	856	Coleophora salicorniae	588
Ancylis achatana	1115	Coleophora saxicolella	565
Ancylis badiana	1126	Coleophora sternipennella	566
Ancylis comptana	1116	Coleophora striatipennella	553
Anthophila fabriciana	385	Cosmoites stabilella	633
Aphomia sociella	1428	Crambus lathoniellus	1301
Aproaerema anthyllidella	843		1302
Archips podana	977	Crambus perlella	
Archips xylosteana	980	Crambus pratella	1300
Argyresthia albistria	422	Crocidesma plebejana	1157
Argyresthia albistria	422	Croesia bergmanniana	1035
Argyresthia bonnatella	421	Croesia forsskaleana	1036
Argyresthia mendica	417	Croesia holmiana	1037
Argyrotaenia ljungiana	974	Cydia compositella	1241
Aristotelia brizella	753	Cydia fagiglandana	1259
Aristotelia ericinella	752	Cydia funebrana	1247
Aspilapteryx tringipennella	294	Cydia gallicana	1271

Scientific name	Classific number	Scientific name	Classific number
Cydia internana	1242	Eupoecilia ambiguella	955
Cydia jungiella	1251	Eupoecilia angustana	954
Cydia nigricana	1257	Eurhodope advenella	1439
Cydia pomonella	1261	Eurhodope marmorea	1440
Cydia succedana	1255	Eurhodope suavella	1438
Depressaria badiella	674	Eurrhypara coronata	1378
Depressaria daucella	670	Eurrhypara hortulata	1376
Depressaria douglasella	677	Eurrhypara lancealis	1377
Depressaria pastinacella	672	Euzophera pinguis	1470
Depressaria weirella	678	Evergestis extimalis	1357
Dichrorampha acuminatana	1279	Evergestis forficalis	1356
Dichrorampha alpinana	1274	Glyphipterix simpliciella	391
Dichrorampha petiverella	1273	Gypsonoma dealbana	1169
Dichrorampha plumbana	1285	Hedya dimidioalba	1083
Dichrorampha simpliciana	1281	Hedya ochroleucana	1084
Digitivalva pulicariae	472	Hedya pruniana	1082
Dioryctria abietella	1454	Hepialus lupulinus (Common Swift)	17
Ditula angustiorana	1010	Hepialus sylvina (Orange Swift)	15
Diurnea fagella	663	Homoeosoma sinuella	1481
Dolicarthria punctalis	1399	Hymenia recurvalis	1404
Eana incanana	1030	Hypsopygia costalis	1413
Ectoedemia spinosella	27	Lampronia morosa	137
Elachista argentella	610	Lathronympha strigana	1219
Elachista atricomella	597	Leucoptera scitella	260
Elachista bedellella	616	Lobesia abscisana	1108
Elachista biatomella	595	Lobesia littoralis	1109
Elachista canapennella	607	Lyonetia clerkella	263
Elachista rufocinerea	608	Marasmarcha lunaedactyla	1495
Elachista subocellea	613	Mecyna asinalis	1397
Elachista triatomea	611	Metzneria aprilella	727.1
Emmelina monodactyla	1524	Metzneria metzneriella	726
Endothenia ericetana	1103	Mirificarma mulinella	792
Endothenia gentianaeana	1097	Monochroa cytisella	728
Endothenia marginana	1099	Monopis weaverella	228
Endotricha flammealis	1424	Myelois cribrella	1458
Epermenia aequidentellus	484	Nematopogon metaxella	143
Epermenia insecurella	482	Neosphaleroptera nubilana	1027
Ephestia parasitella	1474	Nomophila noctuella	1398
Epiblema cirsiana	1184.1	Oidaematophorus lithodactyla	1523
Epiblema costipunctana	1187	Olethreutes bifasciana	1079
Epiblema cynosbatella	1174	Olethreutes bilasciana Olethreutes lacunana	1075
Epiblema foenella	1183	Oncocera semirubella	1441
Epiblema scutulana	1184	Ostrinia nubilalis	1375
Epiblema trimaculana	1176	Oxyptilus parvidactylus	1490
Epiblema uddmanniana	1175	Palpita unionalis	1408
Epinotia immundana	1136	Pammene fasciana f.herrichiana	1236
Epinotia irrimandana Epinotia signatana	1144	Pancalia leuwenhoekella	899
Epinolia signatana Epiphyas postvittana	998	Pandemis cerasana	970
Epischnia bankesiella	1456	Pandemis heparana	972
Esperia sulphurella	649	Paraswammerdamia lutarea	441
Eucosma campoliliana	1197	Paraswammerdamia spiniella	440
Eucosma cama	1201	Parornix anglicella	303
Eucosma conterminana	1192	Parornix finitimella	308
Eucosma fulvana	1200.1	Parornix torquillella	309
Eucosma hohenwartiana	1200.1	•	1188
		Pelochrista caecimaculana	
Eucosma parvulana	1200.1 1342	Pempelia diluta	1462 1443
Eudonia angustea		Pempelia genistella	926
Eudonia crataegella	1338	Phalonidia manniana	
Eudonia lineola	1341 1344	Phycitodes binaevella	1483 1485
Eudonia mercurella		Phylopopotor conditalialla	332
Eudonia pallida	1336	Phyllonorycter corylifoliella	332

Scientific name	Classific number	Scientific name	Classific number
Phyllonorycter lantanella	331	Stigmella aurella	50
Phyllonorycter messaniella	321	Stigmella oxyacanthella	100
Phyllonorycter oxyacanthae	323	Stigmella plagicolella	67
Phyllonorycter trifasciella	361	Stigmella suberivora	85
Platyptilia pallidactyla	1504	Swammerdamia pyrella	438
Platytes cerussella	1326	Synaphe punctalis	1414
Pleuroptya ruralis	1405	Syncopacma taeniolella	847
Plutella xylostella	464	Syndemis musculana	986
Pseudoswammerdamia combinella	436	Teleiodes vulgella	765
Pterophorus pentadactyla	1513	Tinea semifulvella	246
Pyrausta aurata	1361	Tischeria marginea	125
Pyrausta cespitalis	1365	Tortrix viridana	1033
Pyrausta cingulata	1367	Trachysmia inopiana	921
Pyrausta ostrinalis	1363	Udea ferrugalis	1395
Pyrausta purpuralis	1362	Udea olivalis	1392
Rhopobota naevana	1159	Yponomeuta cagnagella	427
Scoparia ambigualis	1334	Yponomeuta evonymella	424
Scoparia pyralella	1333	Yponomeuta padella	425
Scoparia subfusca	1332	Yponomeuta rorrella	428
Scrobipalpa acuminatella	822	Ypsolopha dentella	453
Scrobipalpa costella	819	Ypsolopha mucronella	451
Scrobipalpa samadensis plantaginella	811	Ypsolopha nemorella	452
Scrobipalpa suaedella	810	Ypsolopha scabrella	455
Scythris picaepennis	915	Ypsolopha ustella	461
Sitochroa palealis	1370	Zeuzera pyrina (Leopard)	161
Spilonota ocellana	1205	Zygaena filipendulae (Six-spot Burnet)	169
Stenoptilia zophodactylus	1507	Zygaena lonicerae (Narrow-bordered	171
Stigmella anomalella	92	Five-spot Burnet)	

APPENDIX F - Alphabetical list of macromoths recorded in survey

To see capture details of a species, look up the listing by classification number in Appendix H

English name	Classific'n number	English name	Classific'n number
Angle Shades	2306	Common Quaker	2187
Annulet	1964	Common Rustic sp.	2243
Barred Red	1962	Common Wainscot	2199
Barred Rivulet	1804	Common Wave	1956
Barred Straw	1758	Convolvulus Hawk	1972
Barred Yellow	1765	Copper Underwing	2297
Beaded Chestnut	2267	Coronet	2291
Beautiful Gothic	2226	Cream-spot Tiger	2058
Black Rustic	2232	Crescent	2368
Blackneck	2466	Crescent Dart	2090
Blair's Mocha	1678	Cypress Carpet	1771.1
Blair's Shoulder-knot	2240	Dark Arches	2321
Blood-vein	1682	Dark Chestnut	2259
Blue-bordered Carpet	1766	Dark Dagger	2283
Bordered Sallow	2399	Dark Spectacle	2449
Bordered Straw	2403	Dark Spinach	1749
Brick	2262	Dark Sword-grass	2091
Bright-line Brown-eye	2160	Dark/Grey Dagger	2283
Brimstone	1906	Delicate	2195
Brindled Ochre	2229	Dingy Footman	2044
Brindled Pug	1852	Dot	2155
Broad-bordered Yellow Underwing	2110	Dotted Border	1934
Broken-barred Carpet	1773	Double-striped Pug	1862
Broom	2163	Drinker	1640
Brown Rustic	2302	Dun-bar	2318
Brown Silver-line	1902	Dusky Brocade	2330
Brown-tail	2029	Dusky Sallow	2352
Brussels Lace	1945	Ear	2360
Buff Arches	1653	Early	1960
Buff Ermine	2061	Early Grey	2243
Buff Footman	2049	Early Thorn	1917
Buff-tip	1994	Eastern Bordered Straw	2404
Burnet Companion	2463	Elephant Hawk	1991
Burnished Brass	2434	Engrailed	1947
Cabbage	2154	Eyed Hawk	1980
Canary-shouldered Thorn	1913	Fan-foot	2489
Centre-barred Sallow	2269	Feathered Brindle	2230
Charles I Islanda Burn	1731	Feathered Ranunculus	2255
Channel Islands Pug	1855.1	Feathered Thorn	1923
Chestnut	2258	Fern	1782
Changlate tip	1651 2019	Figure of Eighty Flame	1654 2098
Chocolate-tip Cinnabar	2069	Flame Shoulder	2102
Clancy's Rustic	2387.1	Flounced Rustic	2353
Clay	2193	Fox	1638
Clay Triple-lines	1681	Frosted Orange	2364
Cloaked Minor	2341	Galium Carpet	1740
Clouded Border	1887	Garden Carpet	1740
Clouded Brindle	2327	Garden Tiger	2057
Clouded Drab	2188	Gem	1720
Clouded Silver	1958	Grass Emerald	1665
Clouded-bordered Brindle	2326	Grass Rivulet	1807
Common Carpet	1738	Green Arches	2138
Common Emerald	1669	Green Carpet	1776
Common Footman	2050	Green Pug	1860
Common Marbled Carpet	1764	Green-brindled Crescent	2245
Common Pug	1834	Grey Arches	2150
•		•	

	Classific'n		Classific'n
English name	number	English name	number
Grey Dagger	2284	Oak Nycteoline	2423
Grey Pug	1837	Oak Rustic	2246.1
Grey Shoulder-knot	2237	Oak-tree Pug	1853
Haworth's Pug	1813	Orache	2304
Heart and Club	2088	Orange Footman	2043
Heart and Dart	2089	Pale Mottled Willow	2389
Heath Rustic	2135	Pale Prinion	2236
Hebrew Character	2190	Pale Prominent	2011
Hedge Rustic	2177	Pale Tussock	2028
Horse Chestnut	1905	Peach Blossom	1652
Humming-bird Hawk	1984	Pearly Underwing	2119
Ingrailed Clay	2120	Pebble Prominent	2003
Iron Prominent	2000	Peppered	1931
July Highflyer	1777	Pine Beauty	2179
Kent Black Arches	2076	Pine Hawk	1978
Knotgrass	2289	Pinion-streaked Snout	2484
Lackey	1634	Plain Golden Y	2443
L-album Wainscot	2202	Plain Pug	1842
Lappet	1642	Poplar Grey	2278
Large Nutmeg	2333	Poplar Hawk	1981
Large Ranunculus	2252	Powdered Quaker	2186
Large Wainscot	2375	Pretty Chalk Carpet	1784
Large Yellow Underwing	2107	Privet Hawk	1976
Least Black Arches	2078	Purple Bar	1752
Least Yellow Underwing	2112	Puss	1995
Lesser Broad Bordered Yellow	0444	Red Chestnut	2139
Underwing	2111	Red Twin-spot Carpet	1724
Light Arches	2322	Reddish Light Arches	2323
Light Brocade	2157	Red-green Carpet	1760
Light Emerald	1961	Red-line Quaker	2263
Light Feathered Rustic	2084	Riband Wave	1713
Lime Hawk	1979	Rosy Footman	2037
Lime-speck Pug	1825	Rosy Minor	2342
Lobster	1999	Rosy Rustic	2361
Lunar Marbled Brown	2015	Ruby Tiger	2064
Lunar Underwing	2270	Rufous Minor	2338
Lychnis	2173	Rustic	2382
Magpie	1884	Rustic Shoulder-knot	2334
Maiden's Blush	1680	Saltern Ear	2358
Mallow	1745	Satellite	2256
Marbled Beauty	2293	Scallop Shell	1789
Marbled Green	2295	Scalloped Hazel	1920
Marbled Minor	2337	Scalloped Oak	1921
Marbled White Spot	2410	Scarce Bordered Straw	2400
Middle-barred Minor	2340	Scarce Footman	2047
Miller	2280	Scorched Wing	1904
Mother Shipton	2462	Setaceous Hebrew Character	2126
Mottled Beauty	1941	Shaded Broad-bar	1732
Mottled Grey	1775	Shaded Pug	1840
Mottled Pug	1819	Shark	2216
Mottled Rustic	2387	Sharp-angled Peacock	1890
Mouse	2299	Shears	2147
Mullein Wave	1689	Short-cloaked	2077
Muslin Footman	2038	Shoulder Stripe	1746
Narrow-winged Pug	1846	Shoulder-striped Wainscot	2205
Netted Pug	1823	Shuttle Shaped Dart	2092
Ni	2432	Silver Y	2441
Nutmeg	2145	Silver-ground Carpet	1727
Nut-tree Tussock	2425		1727
Oak Beauty	1930	Single-dotted Wave	
Oak Eggar	1637	Sloe Pug	1859
Oak Hook-tip	1646	Small Angle Shades	2305
Can Hook up	10-10		

English name	Classific'n number	English name	Classific'n number
Small Blood-vein	1690	Sycamore	2279
Small Clouded Brindle		•	
	2331	Tawny Marbled Minor	2339
Small Elephant Hawk	1992	Tawny Shears	2167
Small Emerald	1673	Tawny-speckled Pug	1838
Small Fan-foot	2492	Toadflax Pug	1816
Small Fan-footed Wave	1702	Treble Lines	2380
Small Mottled Willow	2385	True Lover's Knot	2118
Small Purple-barred	2470	Turnip	2087
Small Quaker	2182	Uncertain	2381
Small Rufous	2379	Vestal	1716
Small Square-spot	2123	Vine's Rustic	2384
Small Waved Umber	1781	V-Pug	1858
Small White Wave	1875	Waved Umber	1936
Smoky Wainscot	2198	White Ermine	2060
Snout	2477	White-point	2194
Spectacle	2450	White-speck	2203
Square-spot Dart	2080	White-spotted Pug	1835
Square-spot Rustic	2134	Willow Beauty	1937
Straw Dot	2474	Wood Carpet	1739
Straw Underwing	2303	Wormwood Pug	1830
Streak	1864	Yellow Belle	1968
Streamer	1747	Yellow Shell	1742
Striped Hawk	1990	Yellow-barred Brindle	1883
Swallow Prominent	2007	Yellow-line Quaker	2264
Swallow-tailed	1922	Yellow-tail	2030
Sycamore	2279		

APPENDIX G - Top 30 macromoths by number recorded

Classification No.	Name	No. recorded
2107	Large Yellow Underwing	2235
2441	Silver Y	584
2134	Square-spot Rustic	432
2147	Shears	360
2243	Common Rustic sp.	335
1906	Brimstone	297
2306	Angle Shades	290
2321	Dark Arches	277
1992	Small Elephant Hawk	245
2337	Marbled Minor	233
2193	Clay	231
2119	Pearly Underwing	182
2126	Setaceous Hebrew Character	177
2087	Turnip	177
2382	Rustic	173
2198	Smoky Wainscot	160
2194	White-point	154
2102	Flame Shoulder	152
1651	Chinese Character	150
2110	Broad-bordered Yellow Underwing	145
2111	Lesser Broad Bordered Yellow Underwing	136
1958	Clouded Silver	134
2380	Treble Lines	132
2050	Common Footman	131
2029	Brown-tail	124
1862	Double-striped Pug	118
1807	Grass Rivulet	117
1937	Willow Beauty	113
2089	Heart and Dart	104
1634	Lackey	104

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APPENDIX H - Lepidopetra recorded at Durlston Country Park in 2006 survey

Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1359	Cynaeda dentalis	J	1. pRDB ₃	viper's bugloss	Echium vulgare	cliff and dry-stone walls	1949
2478	Hypena obsitalis	Bloxworth Snout	2. RDBk	pellitory-of-the-wall	Parietaria judaica	cliff and dry-stone walls	2005
1456	Epischnia bankesiella		3. Notable/Na	golden samphire	Inula crithmoides	cliff and dry-stone walls	2006
1341	Eudonia lineola		4. Notable/Nb	lichens, e.g. Parmelia		cliff and dry-stone walls	2006
1399	Dolicarthria punctalis		4. Notable/Nb	buckshorn plantain	Plantago coronopus	cliff and dry-stone walls	2006
1821	Eupithecia valerianata	Valerian Pug	4. Notable/Nb	red valerian	Centranthus ruber	cliff and dry-stone walls	2001
2080	Euxoa obelisca grisea	Square-spot Dart	4. Notable/Nb	herbaceous plants		cliff and dry-stone walls	2006
2153	Heliophobus reticulata	Bordered Gothic	4. Notable/Nb	UNKNOWN		cliff and dry-stone walls	1950
2202	Mythimna l-album	L-album Wainscot	4. Notable/Nb	soft-bladed grasses various grasses and		cliff and dry-stone walls	2006
2230	Aporophyla australis	Feathered Bindle	4. Notable/Nb	herbaceous plants		cliff and dry-stone walls	2006
753	Aristotelia brizella		4. Notable/Nb	thrift	Armeria maritima	cliff and dry-stone walls	2006
826	Caryocolum vicinella		4. Notable/Nb	sea campion	Silene uniflora	cliff and dry-stone walls	1929
1157	Crocidesma plebejana		5. Notable	common mallow	Malva sylvestris Beta vulgaris ssp.	cliff and dry-stone walls	2006
814	Scrobipalpa ocellatella		5. Notable	sea beet	maritima	cliff and dry-stone walls	1999
1109	Lobesia littoralis		Dorset rare	thrift	Armeria maritima	cliff and dry-stone walls	2006
1745	Larentia clavaria	Mallow	Dorset rare	common mallow	Malva sylvestris	cliff and dry-stone walls	2006
1823	Eupithecia venosata	Netted Pug	Dorset rare	sea campion	Silene uniflora	cliff and dry-stone walls	2006
1964	Gnophos obscurata	Annulet	Dorset rare	shrubby cinquefoil	Potentilla fruticosa	cliff and dry-stone walls	2006
2082	Euxoa nigricans	Garden Dart	Dorset rare	herbaceous plants		cliff and dry-stone walls	1948
2104	Standfussiana lucernea	Northern Rustic	Dorset rare	herbaceous plants		cliff and dry-stone walls	1961
811	Scrobipalpa samadensis		Dorset rare	buckshorn plantain	Plantago coronopus	cliff and dry-stone walls	2006
932	Phalonidia affinitana		Dorset rare	sea aster	Aster tripolium	cliff and dry-stone walls	1884
1193	Eucosma tripoliana		Dorset local	sea aster	Aster tripolium	cliff and dry-stone walls	2004
1968	Aspitates ochrearia	Yellow Belle	7. Dorset local	buckshorn plantain small lichens growing	Plantago coronopus	cliff and dry-stone walls	2006
2038	Nudaria mundana	Muslin Footman	Dorset local	in open situations		cliff and dry-stone walls	2006
2090	Agrotis trux lunigera	Crescent Dart	Dorset local	herbaceous plants		cliff and dry-stone walls	2006
2167	Hadena perplexa perplexa	Tawny Shears	Dorset local	sea campion	Silene uniflora	cliff and dry-stone walls	2006
2255	Eumichtis lichenea lichenea	Feathered Ranunculus	Dorset local	herbaceous plants		cliff and dry-stone walls	2006
267	Bucculatrix maritima		7. Dorset local	sea aster	Aster tripolium	cliff and dry-stone walls	1885
2226	 Leucochlaena oditis	Beautiful Gothic	1. RDB ₃	annual meadow grass	Poa annua	disturbed soil and verge	2006
965.1	Cochylis molliculana		2. pRDBk	prickly sow-thistle	Sonchus asper	disturbed soil and verge	2006
1389	Udea fulvalis		2. pRDBk	black horehound	Ballota nigra	disturbed soil and verge	2004
1389	Udea fulvalis		2. pRDBk	spear mint	Mentha spicata	disturbed soil and verge	2004
1382	Anania verbascalis		4. Notable/Nb	great mullein	Verbascum thapsus	disturbed soil and verge	2004
1371	Sitochroa verticalis		6. Dorset rare	creeping thistle	Cirsium arvense	disturbed soil and verge	1929
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Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1749	Pelurga comitata	Dark Spinach	6. Dorset rare	orache sp.	Atriplex sp.	disturbed soil and verge	2006
1749	Pelurga comitata	Dark Spinach	6. Dorset rare	goosefoot sp.	Chenopodium sp.	disturbed soil and verge	2006
566	Coleophora sternipennella		6. Dorset rare [23]	orache sp.	Atriplex sp.	disturbed soil and verge	2006
566	Coleophora sternipennella		6. Dorset rare [23]	goosefoot sp.	Chenopodium sp.	disturbed soil and verge	2006
1363	Pyrausta ostrinalis		7. Dorset local	spear mint	Mentha spicata	disturbed soil and verge	2006
1501	Platyptilia gonodactyla		Dorset local	colts-foot	Tussilago farfara	disturbed soil and verge	2004
1816	Eupithecia linariata	Toadflax Pug	Dorset local	common toadflax	Linaria vulgaris	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	fat hen	Chenopodium album	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	7. Dorset local	frosted orache maple-leaved	Atriplex laciniata	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	goosefoot	Chenopodium hybridum	disturbed soil and verge	2006
1842	Eupithecia simpliciata	Plain Pug	Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2006
2164	Hecatera bicolorata	Broad-barred White	Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2005
2178	Tholera decimalis	Feathered Gothic	Dorset local	annual meadow grass	Poa annua	disturbed soil and verge	2002
2214	Cucullia chamomillae	Chamomile Shark	7. Dorset local	pineappleweed	Matricaria discoidea Tripleurospermum	disturbed soil and verge	2005
2214	Cucullia chamomillae	Chamomile Shark	Dorset local	scentless mayweed	inodorum	disturbed soil and verge	2005
2358	Amphipoea fucosa paludis	Saltern Ear	Dorset local	annual meadow grass	Poa annua	disturbed soil and verge	2006
296	Calybites phasianipennella		Dorset local	black bindweed	Fallopia convolvulus	disturbed soil and verge	2006
559	Coleophora peribenanderi		Dorset local	creeping thistle	Cirsium arvense	disturbed soil and verge	2006
565	Coleophora saxicolella		Dorset local	frosted orache	Atriplex laciniata	disturbed soil and verge	2006
565	Coleophora saxicolella		Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2006
568	Coleophora versurella		Dorset local	frosted orache	Atriplex laciniata	disturbed soil and verge	2005
568	Coleophora versurella		Dorset local	spear-leaved orache	Atriplex prostrata	disturbed soil and verge	2005
816	Scrobipalpa obsoletella		7. Dorset local	fat hen maple-leaved	Chenopodium album	disturbed soil and verge	1885
816	Scrobipalpa obsoletella		Dorset local	goosefoot	Chenopodium hybridum	disturbed soil and verge	1885
939	Aethes tesserana		7. Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2006
951	Aethes beatricella		7. Dorset local	alexanders	Smyrnium olusatrum	disturbed soil and verge	2006
965	Cochylis hybridella		7. Dorset local	hawkweed ox-tongue	Picris hieracoides	disturbed soil and verge	2006
1292	Calamotropha paludella		5. Notable	common reed	Phragmites australis	ditch, pond and seep	2006
926	Phalonidia manniana		Notable	water mint	Mentha aquatica	ditch, pond and seep	2006
2377	Arenostola phragmitidis	Fen Wainscot	7. Dorset local	common reed	Phragmites australis	ditch, pond and seep	2003
1389	Udea fulvalis		2. pRDBk	wild clary	Salvia verbenaca	dry grassland - medium sward	2004
1545	Colias croceus	Clouded Yellow	2. pSCC	clovers	Trifolium spp.	dry grassland - medium sward	2006
1370	Sitochroa palealis		4. Notable/Nb	wild carrot	Daucus carota	dry grassland - medium sward	2006
1399	Dolicarthria punctalis		4. Notable/Nb	clovers	Trifolium spp.	dry grassland - medium sward	2006
1399	Dolicarthria punctalis		4. Notable/Nb	ribwort plantain	Plantago lanceolata	dry grassland - medium sward	2006
1441	Oncocera semirubella		4. Notable/Nb	white clover	Trifolium repens	dry grassland - medium sward	2006
1735	Catarhoe rubidata	Ruddy Carpet	4. Notable/Nb	lady's bedstraw	Galium verum	dry grassland - medium sward	2005
1845	Eupithecia pimpinellata	Pimpinel Pug	4. Notable/Nb	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	1951
1192	Eucosma conterminana		5. Notable	great lettuce	Lactuca virosa	dry grassland - medium sward	2006
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Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
1023	Cnephasia genitalana	-	6. Dorset rare	polyphagous		dry grassland - medium sward	2006
1367	Pyrausta cingulata		Dorset rare	wild clary	Salvia verbenaca	dry grassland - medium sward	2006
1823	Eupithecia venosata	Netted Pug	6. Dorset rare	bladder campion	Silene vulgaris Helianthemum	dry grassland - medium sward	2006
1964	Gnophos obscurata	Annulet	Dorset rare	common rock rose	nummularium	dry grassland - medium sward	2006
1964	Gnophos obscurata	Annulet	Dorset rare	creeping cinquefoil	Potentilla reptans	dry grassland - medium sward	2006
2195	Mythimna vitellina	Delicate	Dorset rare	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
830	Caryocolum fraternella		Dorset rare	common mouse-ear	Cerastium fontanum	dry grassland - medium sward	2006
944	Aethes willana		Dorset rare	wild carrot	Daucus carota	dry grassland - medium sward	1890
964	Cochylis dubitana		Dorset rare	ragwort	Senecio jacobaea	dry grassland - medium sward	2006
484	Epermenia aequidentellus		6. Dorset rare [12]	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	2006
484	Epermenia aequidentellus		6. Dorset rare [12]	wild carrot	Daucus carota	dry grassland - medium sward	2006
716	Agonopterix rotundella		6. Dorset rare [20]	wild carrot	Daucus carota	dry grassland - medium sward	2006
1187	Epiblema costipunctana		7. Dorset local	ragwort	Senecio jacobaea	dry grassland - medium sward	2006
1273	Dichrorampha petiverella		7. Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2006
1284	Dichrorampha gueneeana		7. Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2003
1307	Agriphila latistria		7. Dorset local	soft brome	Bromus hordeaceus	dry grassland - medium sward	1992
1504	Platyptilia pallidactyla		7. Dorset local	yarrow	Achillea millefolium	dry grassland - medium sward	2006
1739	Epirrhoe rivata	Wood Carpet	7. Dorset local	lady's bedstraw	Galium verum	dry grassland - medium sward	2006
1740	Epirrhoe galiata	Galium Carpet	7. Dorset local	bedstraw sp.	Galium sp.	dry grassland - medium sward	2006
1775	Colostigia multistrigaria	Mottled Grey	7. Dorset local	bedstraw sp.	Galium sp.	dry grassland - medium sward	2006
1968	Aspitates ochrearia	Yellow Belle	7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
2167	Hadena perplexa perplexa	Tawny Shears	7. Dorset local	bladder campion	Silene vulgaris	dry grassland - medium sward	2006
2194	Mythimna albipuncta	White-point	7. Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2323	Apamea sublustris	Reddish Light Arches	7. Dorset local	various grasses		dry grassland - medium sward	2006
2334	Apamea sordens	Rustic Shoulder-knot	7. Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2358	Amphipoea fucosa paludis	Saltern Ear	7. Dorset local	cock's-foot	Dactylis glomerata	dry grassland - medium sward	2006
2360	Amphipoea oculea	Ear	7. Dorset local	grass sp.		dry grassland - medium sward	2006
595	Elachista biatomella		7. Dorset local	glaucous sedge	Carex flacca	dry grassland - medium sward	2006
676	Depressaria pulcherimella		7. Dorset local	burnet-saxifrage	Pimpinella saxifraga	dry grassland - medium sward	2006
676	Depressaria pulcherimella		7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
691	Agonopteryx purpurea		7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
950	Aethes francillana		7. Dorset local	wild carrot	Daucus carota	dry grassland - medium sward	2006
1396	 Mecyna flavalis		1. pRDB ₂	UNKNOWN		dry grassland - short turf	1885
1575	Lysandra coridon	Chalkhill Blue	1. Priority	horseshoe vetch	Hippocrepis comosa	dry grassland - short turf	2006
1569	Cupido minimus	Small Blue	2. SCC	kidney vetch	Anthyllis vulneraria	dry grassland - short turf	2006
1576	Lysandra bellargus	Adonis Blue	2. SCC	horseshoe vetch	Hippocrepis comosa	dry grassland - short turf	2006
1636	Lasiocampa trifolii	Grass Eggar	3. Notable/Na	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	1950
1399	Dolicarthria punctalis		4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1441	Oncocera semirubella		4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1441	Oncocera semirubella		4. Notable/Nb	restharrow	Ononis repens	dry grassland - short turf	2006
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Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin	Habitat Category	Last Sighting
4704	Scotopteryx bipunctaria	Oh alla Camaat	4. Notable/Nb	hindle foot toofeil	l atua anniaulatus	du consensado el elsentitud	2000
1731	cretata	Chalk Carpet	4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1843	Eupithecia distinctaria	Thyme Pug	4. Notable/Nb	wild thyme	Thymus polytrichus	dry grassland - short turf	2005
2084	Agrotis cinerea	Light Feathered Rustic	4. Notable/Nb	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
382	Bembecia scopigera	Six-belted Clearwing	4. Notable/Nb	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
382	Bembecia scopigera	Six-belted Clearwing		kidney vetch	Anthyllis vulneraria	dry grassland - short turf	2006
482	Epermenia insecurella		5. Notable	bastard-toadflax ploughman's	Thesium humifusum	dry grassland - short turf	2006
521	Coleophora conyzae		5. Notable	spikenard	Inula conyzae	dry grassland - short turf	2003
694	Agonopterix nanatella		Notable	carline thistle	Carlina vulgaris	dry grassland - short turf	1981
899	Pancalia leuwenhoekella		Notable	hairy violet	Viola hirta	dry grassland - short turf	2006
1067	Olethreutes cespitana		Dorset rare	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	1889
1067	Olethreutes cespitana		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	1889
1109	Lobesia littoralis		Dorset rare	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006
1367	Pyrausta cingulata		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
1490	Oxyptilus parvidactylus		Dorset rare	mouse-ear hawkweed	Pilosella officinarum	dry grassland - short turf	2006
1964	Gnophos obscurata	Annulet	6. Dorset rare	bird's-foot trefoil various grasses and	Lotus corniculatus	dry grassland - short turf	2006
2252	Polymixis flavicincta	Large Ranunculus	Dorset rare	herbaceous plants		dry grassland - short turf	2006
530	Coleophora lixella		Dorset rare	wild thyme	Thymus polytrichus	dry grassland - short turf	2006
964	Cochylis dubitana		Dorset rare	hawkbeard sp.	Crepis sp.	dry grassland - short turf	2006
1303	Agriphila selasella		Dorset local	sheep's fescue	Festuca ovina	dry grassland - short turf	2006
1336	Eudonia pallida		Dorset local	moss		dry grassland - short turf	2006
1363	Pyrausta ostrinalis		7. Dorset local	wild thyme	Thymus polytrichus Helianthemum	dry grassland - short turf	2006
1457	Hypochalcia ahenella		Dorset local	common rock-rose	nummularium	dry grassland – short turf	2004
1507	Stenoptilia zophodactylus		Dorset local	common centaury	Centaurium erythraea	dry grassland - short turf	2006
1507	Stenoptilia zophodactylus Oidaematophorus		7. Dorset local	yellow-wort ploughman's	Blackstonia perfoliata	dry grassland - short turf	2006
1523	lithodactyla		Dorset local	spikenard	Inula conyzae	dry grassland - short turf	2006
1532	Erynnis tages	Dingy Skipper	7. Dorset local	horseshoe vetch	Hippocrepis comosa Helianthemum	dry grassland - short turf	2006
1555	Callophrys rubi	Green Hairstreak	Dorset local	common rock-rose	nummularium	dry grassland - short turf	2006
1555	Callophrys rubi	Green Hairstreak	7. Dorset local	bird's-foot trefoil	Lotus corniculatus Helianthemum	dry grassland - short turf	2006
1572	Aricia agestis	Brown Argus	Dorset local	common rock-rose	nummularium	dry grassland – short turf	2006
1607	Argynnis aglaja	Dark-green Fritillary	Dorset local	hairy violet	Viola hirta	dry grassland - short turf	2006
1621	Hipparchia semele	Grayling	Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
2164	Hecatera bicolorata	Broad-barred White	Dorset local	mouse-ear hawkweed	Pilosella officinarum	dry grassland - short turf	2005
2177	Tholera cespitis	Hedge Rustic	Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
2399	Pyrrhia umbra	Bordered Sallow	Dorset local	restharrow	Ononis repens	dry grassland - short turf	2006
611	Elachista triatomea		Dorset local	sheep's fecscue	Festuca ovina	dry grassland - short turf	2006
674	Depressaria badiella		Dorset local	cat's-ear	Hypochoeris radicata	dry grassland - short turf	2006
843	Aproaerema anthyllidella		Dorset local	bird's-foot trefoil	Lotus corniculatus	dry grassland - short turf	2006

Tax# 915 915 939 939	Latin Name Scythris picaepennis Scythris picaepennis Aethes tesserana Aethes tesserana Cochylis hybridella	English Name	Status 7. Dorset local	Food Plant - English wild thyme bird's-foot trefoil mouse-ear hawkweed ploughman's spikenard mouse-ear hawkweed	Food Plant - Latin Thymus polytrichus Lotus corniculatus Pilosella officinarum Inula conyzae Pilosella officinarum	Habitat Category dry grassland - short turf	Last Sighting 2006 2006 2006 2006 2006
727.1	Metzneria aprilella		1. pRDB₁	greater knapweed	Centaurea scabiosa	dry grassland - tall sward or saum	2006
1188	Pelochrista caecimaculana		2. pRDBk	black knapweed	Centaurea nigra	dry grassland - tall sward or saum	2006
1200	Eucosma parvulana		2. pRDBk	black knapweed	Centaurea nigra	dry grassland - tall sward or saum	2006
1528	Thymelicus acteon	Lulworth Skipper	2. SCC	tor grass	Brachypodium pinnatum	dry grassland - tall sward or saum	2006
2226	Leucochlaena oditis	Beautiful Gothic	2. RDB ₃	couch grass	Elytrigia repens	dry grassland - tall sward or saum	2006
2465	Tyta luctuosa	Four-spotted	2. RDB ₃	field bindweed	Convolvulus arvensis	dry grassland - tall sward or saum	1949
700	Agonopterix pallorella		Notable	black knapweed	Centaurea nigra	dry grassland - tall sward or saum	2006
1019	Cnephasia conspersana		Dorset rare	field bindweed	Convolvulus arvensis	dry grassland - tall sward or saum	2006
1271	Cydia gallicana		Dorset rare	hogweed	Heracleum sphondylium	dry grassland - tall sward or saum	2006
1271	Cydia gallicana		Dorset rare	wild parsnip	Pastinaca sativa	dry grassland - tall sward or saum	2006
2229	Dasypolia templi	Brindled Ochre	Dorset rare	hogweed	Heracleum sphondylium	dry grassland - tall sward or saum	2006
2229	Dasypolia templi	Brindled Ochre	Dorset rare	wild parsnip	Pastinaca sativa	dry grassland - tall sward or saum	2006
677	Depressaria douglasella		Dorset rare	wild parsnip	Pastinaca sativa	dry grassland - tall sward or saum	2006
949	Aethes dilucidana		Dorset rare	hogweed	Heracleum sphondylium	dry grassland - tall sward or saum	2006
949	Aethes dilucidana		Dorset rare	wild parsnip	Pastinaca sativa	dry grassland - tall sward or saum	2006
1097	Endothenia gentianaeana		Dorset local	teasel	Dipsacus fullonum	dry grassland - tall sward or saum	2006
1534	Pyrgus malvae	Grizzled Skipper	Dorset local	agrimony	Agrimonia eupatoria	dry grassland - tall sward or saum	2006
1615	Lasiommata megera	Wall Narrow-bordered Five-	7. Dorset local	tor grass	Brachypodium pinnatum	dry grassland - tall sward or saum	2006
171	Zygaena lonicerae	spot Burnet	Dorset local	yellow vetchling	Lathyrus aphaca	dry grassland - tall sward or saum	2006
2334	Apamea sordens	Rustic Shoulder-knot	Dorset local	couch grass	Elytrigia repens	dry grassland - tall sward or saum	2006
962	Cochylis roseana		7. Dorset local	teasel	Dipsacus fullonum	dry grassland - tall sward or saum	2004
1200	Eucosma parvulana		2. pRDBk	saw-wort	Serratula tinctoria	hay meadow	2006
700	Agonopterix pallorella		5. Notable	field scabious	Knautia arvensis	hay meadow	2006
1326	Platytes cerussella		6. Dorset rare	red fescue	Festuca rubra	hay meadow	2006
1804	Perizoma bifaciata	Barred Rivulet	Dorset rare	red bartsia	Odontites verna	hay meadow	2006
1807	Perizoma albulata albulata	Grass Rivulet	Dorset rare	yellow rattle	Rhianthus minor	hay meadow	2006
1823	Eupithecia venosata	Netted Pug	Dorset rare	white campion	Silene latifolia	hay meadow	2006
1099	Endothenia marginana		7. Dorset local	yellow rattle	Rhianthus minor	hay meadow	2006
1281	Dichrorampha simpliciana Oidaematophorus		7. Dorset local	mugwort	Artemisia vulgaris	hay meadow	2006
1523	lithodactyla		7. Dorset local	common fleabane	Pulicaria dysenterica	hay meadow	2006
2167	Hadena perplexa perplexa	Tawny Shears	7. Dorset local	white campion	Silene latifolia	hay meadow	2006
2214	Cucullia chamomillae	Chamomile Shark	Dorset local	corn chamomile	Anthemis arvensis	hay meadow	2005
2466	Lygephila pastinum	Blackneck	Dorset local	tufted vetch	Vicia cracca	hay meadow	2006
616	Elachista bedellella		Dorset local	meadow oat-grass	Helictotrichon pratense	hay meadow	2006

Tax#	Latin Name	English Name	Status	Food Plant - English	Food Plant - Latin Chaerophyllum	Habitat Category	Last Sighting
691	Agonopteryx purpurea	_	7. Dorset local	rough chervil	temulentum	hay meadow	2006
1443	Pempelia genistella		3. Notable/Na	gorse	Ulex europaeus	scrub	2006
1636	Lasiocampa trifolii	Grass Eggar	3. Notable/Na	blackthorn	Prunus spinosa	scrub	1950
1397	Mecyna asinalis		4. Notable/Nb	wild madder	Rubia peregrina	scrub	2006
1465	Alipsa angustella		4. Notable/Nb	spindle	Euonymus europaeus	scrub	2005
1027	Neosphaleroptera nubilana		Dorset rare	blackthorn	Prunus spinosa	scrub	2006
1027	Neosphaleroptera nubilana		Dorset rare	hawthorn	Crataegus monogyna	scrub	2006
1239	Pammene rhediella		Dorset rare	hawthorn	Crataegus monogyna	scrub	1967
1035	Croesia bergmanniana		Dorset local	dog rose	Rosa canina	scrub	2006
1037	Croesia holmiana		Dorset local	dog rose	Rosa canina	scrub	2006
1047	Acleris schalleriana		Dorset local	wayfaring tree	Viburnum lantana	scrub	1967
1144	Epinotia signatana		Dorset local	blackthorn	Prunus spinosa	scrub	2006
1242	Cydia internana		Dorset local	gorse	Ulex sp.	scrub	2006
137	Lampronia morosa		Dorset local	dog rose	Rosa canina	scrub	2006
1555	Callophrys rubi	Green Hairstreak	Dorset local	gorse	Ulex europaeus	scrub	2006
1859	Chloroclystis chloerata	Sloe Pug	Dorset local	blackthorn	Prunus spinosa	scrub	2006
280	Caloptilia cuculipennella		7. Dorset local	wild privet	Ligustrum vulgare	scrub	1967
308	Parornix finitimella		7. Dorset local	blackthorn	Prunus spinosa	scrub	2006
331	Phyllonorycter lantanella		7. Dorset local[26]	wayfaring tree	Viburnum lantana	scrub	2006
1771	Thera cupressata	Cypress Carpet	2. RDBk	cypress sp.	Cupressus sp.	wood and hedge	2006
2246	Dryobota labecula	Oak Rustic	2. RDBk	holm oak	Quercus ilex	wood and hedge	2006
1636	Lasiocampa trifolii	Grass Eggar	Notable/Na	bramble	Rubus fruticosus	wood and hedge	1950
1382	Anania verbascalis		Notable/Nb	wood-sage	Teucrium scorodonia	wood and hedge	2004
2076	Meganola albula	Kent Black Arches	Notable/Nb	bramble	Rubus fruticosus	wood and hedge	2006
1494	Capperia britanniodactyla		Notable	wood-sage	Teucrium scorodonia	wood and hedge	2005
1103	Endothenia ericetana		Dorset rare	hedge woundwort	Stachys sylvatica	wood and hedge	2006
284	Caloptilia rufipennella		Dorset rare	sycamore	Acer pseudoplatanus	wood and hedge	2006
678	Depressaria weirella		Dorset rare	cow parsley	Anthriscus sylvestre	wood and hedge	2006
32	Ectoedemia erythrogenella		6. Dorset rare [7]	bramble	Rubus fruticosus	wood and hedge	1990
1061	Acleris literana		Dorset local	oak	Quercus robor	wood and hedge	2006
1557	Quercusia quercus	Purple Hairstreak	7. Dorset local	oak	Quercus robor	wood and hedge	2006
2214	Cucullia chamomillae	Chamomile Shark	7. Dorset local	sicilian chamomile	Anthemis punctata	wood and hedge	2005
2266	Agrochola litura	Brown-spot Pinion	7. Dorset local	bramble	Rubus fruticosus	wood and hedge	1993
476	Acrolepia autumnitella		7. Dorset local	bittersweet	Solanum dulcamara	wood and hedge	2006

APPENDIX H - Lepidoptera identified in 2006 Survey

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
15	Hepialus sylvina	Orange Swift	1	At MV light (compartment 15/31)	05/09/2006	028770		
15	Hepialus sylvina	Orange Swift	1	At MV light	11/09/2006	035773		
17	Hepialus lupulinus	Common Swift	14	At MV light (compartment 31)	01/06/2006	028772		
17	Hepialus lupulinus	Common Swift	43	At MV light (compartment 12)	10/06/2006	026773		
17	Hepialus lupulinus	Common Swift	14	At MV light (compartment 6a/10a)	17/06/2006	025771		
17	Hepialus lupulinus	Common Swift	1	At MV light (compartment 15 - south of)	30/06/2006	029768		
27	Ectoedemia spinosella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
50	Stigmella aurella		1	Leaf mine on agrimony	16/09/2006	0277	conf from photo PHS	
50	Stigmella aurella		1	Leaf mine on agrimony	16/09/2006	0277	conf from photo PHS	
67	Stigmella plagicolella		16	Leaf mine on blackthorn	16/09/2006	0277	conf from photo PHS	
85	Stigmella suberivora		3	Leaf mine on evergreen oak	16/09/2006	0277	conf from photo PHS	
92	Stigmella anomalella		1	Leaf mine on dog rose	16/09/2006	0277	conf from photo PHS	
100	Stigmella oxyacanthella		3	Leaf mine on hawthorn	16/09/2006	0277	conf from photo PHS	
125	Tischeria marginea		36	At MV light (compartment 15/31)	21/07/2006	028770		
125	Tischeria marginea		2	At MV light (compartment 13/14)	26/07/2006	035772		
125	Tischeria marginea		10	At MV light (compartment 15/31)	05/08/2006	028770		
125	Tischeria marginea		1	At MV light (compartment 15/31)	05/09/2006	028770		
137	Lampronia morosa		1	In flight in lee of scrub	02/06/2006	026772	gen det PHS	in collection
143	Nematopogon metaxella		5	At MV light (compartment 31)	01/06/2006	028772		
150	Adela reamurella		1	In flight in lee of scrub	02/06/2006	025771		
153	Adela fibulella		1	In flight amongst germander speedwell	02/06/2006	023774		
161	Zeuzera pyrina	Leopard	1	At MV light (compartment 13/14)	25/07/2006	029774		
169	Zygaena filipendulae	Six-spot Burnet	1	In flight (compartment 14)	30/06/2006	029774		
169	Zygaena filipendulae	Six-spot Burnet	12	At rest or in cop on grass stems, or nectaring	05/08/2006	0277		
171	Zygaena lonicerae	Narrow-bordered Five-spot Burnet	7	In flight and at rest on meadow vetchling (compartment 13 - south-west)	30/06/2006	026774		
228	Monopis weaverella		3	At MV light (compartment 12/13/27)	12/05/2006	026774		
228	Monopis weaverella		13	At MV light (compartment 31)	01/06/2006	028772		
228	Monopis weaverella		1	At MV light (compartment 12)	10/06/2006	026773		
228	Monopis weaverella		1	At MV light (compartment 15/31)	05/08/2006	028770		
228	Monopis weaverella		1	At MV light (compartment 15/31)	05/09/2006	028770		
246	Tinea semifulvella		1	At MV light (compartment 10a)	17/06/2006	025771		
246	Tinea semifulvella		1	At MV light (compartment 15/31)	05/09/2006	028770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
246	Tinea semifulvella		2	At MV light (compartment 15/31)	24/09/2006	028770		
260	Leucoptera scitella		1	Leaf mine on hawthorn	16/09/2006	0277		
263	Lyonetia clerkella		4	Leaf mine on blackthorn	16/09/2006	0277		
263	Lyonetia clerkella		7	Leaf mine on hawthorn	16/09/2006	0277		
266	Bucculatrix nigricomella		1	At MV light (compartment 31)	01/06/2006	028772		
284	Caloptilia rufipennella		1	At MV light	28/10/2006	035773		
294	Aspilapteryx tringipennella		15	Flushed from grassland	02/06/2006	0277		
294	Aspilapteryx tringipennella		16	At MV light (compartment 12)	10/06/2006	026773		
294	Aspilapteryx tringipennella		2	At MV light (compartment 6a)	17/06/2006	025771		
294	Aspilapteryx tringipennella		5	Disturbed from grassland between 8 and 9 am. (compartment 3a/6a)	18/06/2006	025771		
294	Aspilapteryx tringipennella		1	At MV light (compartment 15/31)	21/07/2006	028770		
294	Aspilapteryx tringipennella		2	At MV light (compartment 13/14)	26/07/2006	035772		
294	Aspilapteryx tringipennella		13	At MV light (compartment 15/31)	05/08/2006	028770		
296	Calybites phasianipennella		1	At MV light	17/10/2006	035773		
296	Calybites phasianipennella		1	At MV light	28/10/2006	035773		
303	Parornix anglicella		1	Beaten from blackthorn (compartment 8/9)	06/05/2006	026774	gen det PHS	in collection
308	Parornix finitimella		2	At MV light (compartment 15 north-west)	23/04/2006	026772	gen det PHS	in collection
308	Parornix finitimella		2	At MV light (compartment 12)	10/06/2006	026773		
308	Parornix finitimella		1	At MV light (compartment 15/31)	04/07/2006	028770		
309	Parornix torquillella		2	At MV light (compartment 12/13/27)	12/05/2006	026774		
309	Parornix torquillella		1	At MV light (compartment 31)	01/06/2006	028772		
309	Parornix torquillella		1	At MV light (compartment 12)	10/06/2006	026773		
309	Parornix torquillella		1	At MV light (compartment 7/9/12)	24/06/2006	026774	gen det PHS	in collection
309	Parornix torquillella		3	At MV light (compartment 15/31)	21/07/2006	028770		
313	Acrocercops brongniardella		3	Leaf mine on evergreen oak	16/09/2006	0277	conf from photo PHS	
321	Phyllonorycter messaniella		1	At MV light	28/10/2006	035773		
323	Phyllonorycter oxyacanthae		1	At MV light (compartment 12/13/27)	12/05/2006	026774	det PHS	in collection
323	Phyllonorycter oxyacanthae		8	At MV light (compartment 15/31)	21/07/2006	028770		
323	Phyllonorycter oxyacanthae		1	Leaf mine on hawthorn	16/09/2006	0277	conf from photo PHS	
331	Phyllonorycter lantanella		5	Leaf mines on wayfaring tree	16/09/2006	0277	conf from photo PHS	
332	Phyllonorycter corylifoliella		1	Leaf mine on hawthorn	16/09/2006	0277	conf from photo PHS	
361	Phyllonorycter trifasciella		1	At MV light (compartment 15/31)	04/07/2006	028770	det PHS	in collection
382	Bembecia scopigera	Six-belted Clearwing	2	In flight among grassland flora north and south of lighthouse wall (compartment 15)	30/06/2006	029769		
385	Anthophila fabriciana		2	At dusk near nettles (compartment 31)	01/06/2006	028772		
385	Anthophila fabriciana		1	At MV light (compartment10a)	17/06/2006	025771		
389	Chorelitis pariana		1	At MV light	28/10/2006	035773		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
391	Glyphipterix simpliciella		500	In flight amongst flowering sedges within medium to tall sward	02/06/2006	0277		
391	Glyphipterix simpliciella		1	At MV light (compartment 12)	10/06/2006	026773		
391	Glyphipterix simpliciella		22	Disturbed from grassland	30/06/2006	0277		
417	Argyresthia mendica		1	Beaten from scrub	02/06/2006	0277	conf PHS	in collection
417	Argyresthia mendica		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
417	Argyresthia mendica		4	At MV light (compartment 15/31)	04/07/2006	028770		
417	Argyresthia mendica		2	At MV light (compartment 15/31)	21/07/2006	028770		
421	Argyresthia bonnatella		1	At MV light (compartment 15/31)	21/07/2006	028770		
422	Argyresthia albistria		1	Disturbed from blackthorn thicket	05/08/2006	027772		
422	Argyresthia albistria		1	At MV light (compartment 15/31)	05/09/2006	028770		
424	Yponomeuta evonymella		6	At MV light (compartment 15/31)	04/07/2006	028770		
424	Yponomeuta evonymella		2	At MV light (compartment 15/31)	21/07/2006	028770		
425	Yponomeuta padella		40	At MV light (compartment 15/31)	21/07/2006	028770		
425	Yponomeuta padella		1	At MV light (compartment 13/14)	26/07/2006	035772		
425	Yponomeuta padella		4	At MV light (compartment 15/31)	05/08/2006	028770	det PHS	in collection
427	Yponomeuta cagnagella		3	At MV light (compartment 13/14)	25/07/2006	029774		
428	Yponomeuta rorrella		12	At MV light (compartment 15/31)	21/07/2006	028770	conf PHS	in collection
428	Yponomeuta rorrella		1	At MV light (compartment 13/14)	26/07/2006	035772		
436	Pseudoswammerdamia combinella		2	At MV light (compartment 12/13/27)	12/05/2006	026774		
436	Pseudoswammerdamia combinella		1	At MV light (compartment 31)	01/06/2006	028772		
436	Pseudoswammerdamia combinella		13	At MV light (compartment 12)	10/06/2006	026773		
438	Swammerdamia pyrella		1	At MV light (compartment 12/13/27)	12/05/2006	026774	conf PHS	in collection
438	Swammerdamia pyrella		3	At MV light (compartment 15/31)	21/07/2006	028770		
440	Paraswammerdamia spiniella		6	At MV light (compartment 12)	10/06/2006	026773		
440	Paraswammerdamia spiniella		5	At MV light (compartment 15/31)	05/08/2006	028770		
441	Paraswammerdamia lutarea		1	At MV light (compartment 15/31)	21/07/2006	028770		
441	Paraswammerdamia lutarea		2	At MV light (compartment 13/14)	26/07/2006	035772		
441	Paraswammerdamia lutarea		1	At MV light (compartment 15/31)	05/08/2006	028770		
451	Ypsolopha mucronella		1	At MV light (compartment 13/14)	25/07/2006	029774		
452	Ypsolopha nemorella		1	At MV light (compartment 13/14)	26/07/2006	035772		
453	Ypsolopha dentella		3	At MV light (compartment 15/31)	21/07/2006	028770		
453	Ypsolopha dentella		7	At MV light (compartment 15/31)	05/08/2006	028770		
455	Ypsolopha scabrella		1	At MV light (compartment 15/31)	21/07/2006	028770		
455	Ypsolopha scabrella		1	At MV light (compartment 13/14)	25/07/2006	029774		
455	Ypsolopha scabrella		2	At MV light (compartment 15/31)	05/08/2006	028770		
455	Ypsolopha scabrella		6	At MV light (compartment 15/31)	05/09/2006	028770		
461	Ypsolopha ustella		1	At MV light	17/10/2006	035773		
461	Ypsolopha ustella		1	At MV light	28/10/2006	035773		
464	Plutella xylostella		8	At MV light (compartment 15 north-west)	23/04/2006	026772		
464	Plutella xylostella		27	Disturbed from grassland mainly	06/05/2006	026774		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
464	Plutella xylostella		23	At MV light (compartment 12/13/27)	12/05/2006	026774		
464	Plutella xylostella		2	At MV light (compartment 31)	01/06/2006	028772		
464	Plutella xylostella		200	At MV light (compartment 12)	10/06/2006	026773		
464	Plutella xylostella		22	At MV light (compartment 6a/10a)	17/06/2006	025771		
464	Plutella xylostella		40	At MV light (compartment 7/9/12)	24/06/2006	026774		
464	Plutella xylostella		19	Disturbed from grassland	30/06/2006	0277		
464	Plutella xylostella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
464	Plutella xylostella		38	At MV light (compartment 15/31)	21/07/2006	028770		
464	Plutella xylostella		500	At MV light (compartment 13/14)	25/07/2006	029774		
464	Plutella xylostella		50	At MV light (compartment 13/14)	26/07/2006	035772		
464	Plutella xylostella		6	At MV light (compartment 15/31)	05/08/2006	028770		
464	Plutella xylostella		1	At MV light	09/10/2006	035773		
464	Plutella xylostella		12	At MV light	28/10/2006	035773		
472	Digitivalva pulicariae		7	At MV light (compartment 13/27)	14/04/2006	026774		
472	Digitivalva pulicariae		28	At MV light, ten disturbed from grasses and scrub pre-dusk	23/04/2006	026772		
472	Digitivalva pulicariae		4	Beaten from scrub (compartment 9, 11 and 12)	06/05/2006	026774		
472	Digitivalva pulicariae		1	At MV light (compartment 15/31)	04/07/2006	028770		
472	Digitivalva pulicariae		40	At MV light (compartment 15/31)	21/07/2006	028770		
472	Digitivalva pulicariae		8	At MV light (compartment 13/14)	25/07/2006	029774		
472	Digitivalva pulicariae		13	At MV light (compartment 15/31)	05/08/2006	028770		
476	Acrolepia autumnitella		1	Beaten from ivy covered branches (compartment 27)	29/04/2006	026774	conf PHS	in collection
476	Acrolepia autumnitella		1	Blotch mine in solanum leaf; moth emerged 4 October	16/09/2006	0277		
482	Epermenia insecurella		7	At MV light (compartment 15/31)	04/07/2006	028770	conf PHS	in collection
482	Epermenia insecurella		1	At MV light (compartment 15/31)	21/07/2006	028770		
482	Epermenia insecurella		2	At MV light (compartment 13/14)	25/07/2006	029774		
484	Epermenia aequidentellus		2	At MV light	09/10/2006	035773		
484	Epermenia aequidentellus		1	At MV light	12/10/2006	035773		
517	Coleophora frischella		1	At MV light (compartment 7/9/12)	24/06/2006	026774	gen det PHS	in collection
517	Coleophora frischella		1	At MV light (compartment 15/31)	05/08/2006	028770	gen det PHS	in collection
518	Coleophora mayrella		1	At MV light (compartment 12)	10/06/2006	026773	det PHS	in collection
518	Coleophora mayrella		1	At MV light (compartment 15/31)	04/07/2006	028770	det PHS	in collection
519	Coleophora deauratella		1	At MV light (compartment 12)	10/06/2006	026773	gen det PHS	in collection
519	Coleophora deauratella		26	At MV light (compartment 7/9/12)	24/06/2006	026774		
519	Coleophora deauratella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
530	Coleophora lixella		2	Flushed from thyme (compartment 14)	30/06/2006	029774		
530	Coleophora lixella		2	Flushed from thyme (compartment 15 - southeast)	30/06/2006	030770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
530	Coleophora lixella		2	At MV light (compartment 15 - south of)	30/06/2006	029768		
530	Coleophora lixella		5	At MV light (compartment 15/31)	04/07/2006	028770		
533	Coleophora bernoulliella		1	At MV light (compartment 15 - south of)	30/06/2006	029768	gen det PHS	in collection
533	Coleophora bernoulliella		44	At MV light (compartment 15/31)	04/07/2006	028770		
544	Coleophora albicosta		17	At MV light (compartment 12)	10/06/2006	026773		
544	Coleophora albicosta		1	Disturbed from grassland (near gorse bushes) between 8 and 9 am. (compartment 6a)	18/06/2006	025771		
544	Coleophora albicosta		1	At MV light (compartment 15/31)	21/07/2006	028770		
547	Coleophora discordella		1	At MV light (compartment 12)	10/06/2006	026773	det PHS	in collection
547	Coleophora discordella		3	At MV light (compartment 7/9/12)	24/06/2006	026774	det PHS	in collection
547	Coleophora discordella		2	At MV light (compartment 15/31)	04/07/2006	028770		
547	Coleophora discordella		1	At MV light (compartment 13/14)	25/07/2006	029774	det PHS	in collection
553	Coleophora striatipennella		1	At MV light (compartment 13/14)	25/07/2006	029774	gen det PHS	in collection
559	Coleophora peribenanderi		1	At MV light (compartment 15/31)	04/07/2006	028770	gen det PHS	in collection
563	Coleophora argentula		1	At MV light (compartment 15/31)	05/08/2006	028770	gen det PHS	in collection
565	Coleophora saxicolella		2	At MV light (compartment 13/14)	25/07/2006	029774	gen det PHS	in collection
565	Coleophora saxicolella		1	At MV light (compartment 15/31)	05/08/2006	028770	gen det PHS	in collection
566	Coleophora sternipennella		1	At MV light (compartment 13/14)	25/07/2006	029774	gen det PHS	in collection
588	Coleophora salicorniae		1	At MV light (compartment 13/14)	25/07/2006	029774	conf PHS	in collection
595	Elachista biatomella		2	At MV light (compartment 15/31)	05/08/2006	028770		
595	Elachista biatomella		2	At MV light (compartment 15/31)	05/09/2006	028770		
597	Elachista atricomella		45	At MV light (compartment 12)	10/06/2006	026773		
597	Elachista atricomella		1	At MV light (compartment 15 - south of)	30/06/2006	029768	det PHS	in collection
597	Elachista atricomella		1	At MV light (compartment 15/31)	21/07/2006	028770		
607	Elachista canapennella		1	Drowned in cattle trough (compartment 11/13)	06/05/2006	026774		
607	Elachista canapennella		1	At MV light (compartment 12/13/27)	12/05/2006	026774		
607	Elachista canapennella		1	At MV light (compartment 12)	10/06/2006	026773		
607	Elachista canapennella		1	At MV light (compartment 15/31)	04/07/2006	028770		
608	Elachista rufocinerea		3	Drowned in cattle trough (compartment 11/13)	06/05/2006	026774		
610	Elachista argentella		5	Flushed from grassland	02/06/2006	0277		
610	Elachista argentella		1	At MV light (compartment 12)	10/06/2006	026773		
610	Elachista argentella		3	At MV light (compartment 6a/10a)	17/06/2006	025771		
611	Elachista triatomea		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
611	Elachista triatomea		1	At MV light (compartment 15/31)	04/07/2006	028770		
613	Elachista subocellea		1	At MV light (compartment 12)	10/06/2006	026773		
613	Elachista subocellea		2	At MV light (compartment 6a)	17/06/2006	025771		
613	Elachista subocellea		12	Disturbed from grassland between 8 and 9 am. (compartment 3a/6a)	18/06/2006	025771		
616	Elachista bedellella		1	Disturbed from grasses (compartment 11)	29/04/2006	026774	det PHS	in collection
616	Elachista bedellella		5	At MV light (compartment 6a)	17/06/2006	025771	gen det PHS	in collection
616	Elachista bedellella		2	At MV light (compartment 7/9/12)	24/06/2006	026774	det PHS	in collection

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
633	Cosmoites stabilella		1	Beaten from blackthorn (compartment 10 north)	23/04/2006	026772	gen det PHS	in collection
640	Batia lunaris		3	At MV light (compartment 15/31)	04/07/2006	028770		
640	Batia lunaris		2	At MV light (compartment 15/31)	21/07/2006	028770		
642	Batia unitella		15	At MV light (compartment 13/14)	26/07/2006	035772		
649	Esperia sulphurella		2	In flight in lee of scrub	02/06/2006	026772		
658	Carcina quercana		1	At MV light (compartment 15/31)	21/07/2006	028770		
658	Carcina quercana		1	At MV light (compartment 13/14)	25/07/2006	029774		
658	Carcina quercana		4	At MV light (compartment 15/31)	05/08/2006	028770		
663	Diurnea fagella		10	At MV light (compartment 13/27)	14/04/2006	026774		
670	Depressaria daucella		1	At MV light (compartment 15/31)	05/08/2006	028770		
672	Depressaria pastinacella		2	At MV light (compartment 12)	10/06/2006	026773		
672	Depressaria pastinacella		1	At MV light (compartment 6a)	17/06/2006	025771		
672	Depressaria pastinacella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
672	Depressaria pastinacella		4	At MV light (compartment 15/31)	05/09/2006	028770	conf PHS	in collection
672	Depressaria pastinacella		1	At MV light (compartment 15/31)	24/09/2006	028770		
674	Depressaria badiella		4	At MV light (compartment 15/31)	05/09/2006	028770	gen det PHS	in collection
677	Depressaria douglasella		1	At MV light (compartment 13/14)	25/07/2006	029774		
677	Depressaria douglasella		1	At MV light (compartment 13/14)	26/07/2006	035772	conf PHS	in collection
678	Depressaria weirella		1	At MV light (compartment 15/31)	05/09/2006	028770	gen det PHS	in collection
688	Agonopterix heracliana		2	At MV light (compartment 13/27)	14/04/2006	026774		
688	Agonopterix heracliana		2	At MV light (compartment 15 north-west)	23/04/2006	026772	conf PHS	in collection
688	Agonopterix heracliana		2	Drowned in cattle trough (compartment 11/13)	29/04/2006	026774		
688	Agonopterix heracliana		2	At MV light (compartment 12/13/27)	12/05/2006	026774		
688	Agonopterix heracliana		1	At MV light (compartment 31)	01/06/2006	028772		
691	Agonopteryx purpurea		2	At MV light (compartment 15/31)	05/08/2006	028770	conf PHS	in collection
692	Agonopterix subpropinquella		1	At MV light (compartment 15 north-west)	23/04/2006	026772	conf PHS	in collection
692	Agonopterix subpropinquella		1	At MV light (compartment 13/14)	25/07/2006	029774		
692	Agonopterix subpropinquella		1	At MV light (compartment 15/31)	05/08/2006	028770		
697	Agonopterix arenella		1	At MV light (compartment 13/27)	14/04/2006	026774		
697	Agonopterix arenella		1	Drowned in cattle trough (compartment 11/13)	29/04/2006	026774		
697	Agonopterix arenella		2	At MV light (compartment 12/13/27)	12/05/2006	026774		
697	Agonopterix arenella		2	At MV light (compartment 31)	01/06/2006	028772		
697	Agonopterix arenella		1	At MV light (compartment 15/31)	05/08/2006	028770		
697	Agonopterix arenella		2	At MV light (compartment 15/31)	05/09/2006	028770		
697	Agonopterix arenella		3	At MV light (compartment 15/31)	24/09/2006	028770		
698	Agonopterix liturella		1	At MV light (compartment 15/31)	04/07/2006	028770		
698	Agonopterix liturella		1	At MV light (compartment 15/31)	21/07/2006	028770		
700	Agonopterix pallorella		2	At MV light (compartment 15/31)	05/08/2006	028770		
700	Agonopterix pallorella		3	At MV light (compartment 15/31)	05/09/2006	028770		
700	Agonopterix pallorella		1	At MV light	11/09/2006	035773		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
701	Agonopterix ocellana		4	At MV light (compartment 15/31)	04/07/2006	028770		
706	Agonopterix nervosa		1	At MV light (compartment 15/31)	05/08/2006	028770		
706	Agonopterix nervosa		1	At MV light (compartment 15/31)	05/09/2006	028770	det PHS	in collection
714	Agonopterix yeatiana		1	At MV light (compartment 13/27)	14/04/2006	026774		
714	Agonopterix yeatiana		4	At MV light (compartment 15 north-west)	23/04/2006	026772		
714	Agonopterix yeatiana		4	At MV light (compartment 12)	10/06/2006	026773		
716	Agonopterix rotundella		6	At MV light (compartment 13/27)	14/04/2006	026774		
716	Agonopterix rotundella		80	At MV light, twenty disturbed from grasses and scrub pre-dusk (compartment 15 northwest)	23/04/2006	026772		
716	Agonopterix rotundella		2	Disturbed from hay meadow (compartment 9)	06/05/2006	026774		
716	Agonopterix rotundella		30	At MV light, but most netted at dusk (compartment 15/31)	21/07/2006	028770		
716	Agonopterix rotundella		2	At MV light (compartment 13/14)	25/07/2006	029774		
716	Agonopterix rotundella		6	At MV light (compartment 15/31)	05/08/2006	028770		
716	Agonopterix rotundella		5	At MV light (compartment 15/31)	05/09/2006	028770		
726	Metzneria metzneriella		1	At MV light (compartment 6a)	17/06/2006	025771		
726	Metzneria metzneriella		6	At MV light (compartment 7/9/12)	24/06/2006	026774		
726	Metzneria metzneriella		2	At MV light (compartment 15 - south of)	30/06/2006	029768		
726	Metzneria metzneriella		17	At MV light (compartment 15/31)	04/07/2006	028770		
726	Metzneria metzneriella		5	At MV light (compartment 13/14)	25/07/2006	029774		
726	Metzneria metzneriella		3	At MV light (compartment 13/14)	26/07/2006	035772		
727.1	Metzneria aprilella		2	At MV light (compartment 12)	10/06/2006	026773		
728	Monochroa cytisella		1	At MV light (compartment 15/31)	21/07/2006	028770		
752	Aristotelia ericinella		4	At MV light (compartment 15/31)	05/08/2006	028770		
753	Aristotelia brizella		21	At MV light (compartment 15/31)	21/07/2006	028770	conf PHS	in collection
753	Aristotelia brizella		1	At MV light (compartment 13/14)	26/07/2006	035772		
762	Athrips mouffetella		3	At MV light (compartment 15/31)	21/07/2006	028770		
762	Athrips mouffetella		2	At MV light (compartment 13/14)	26/07/2006	035772		
762	Athrips mouffetella		1	At MV light (compartment 15/31)	05/08/2006	028770		
765	Teleiodes vulgella		1	At MV light (compartment 13/14)	26/07/2006	035772		
787	Bryotropha terrella		2	Beaten fron blackthorn scrub at dusk (compartment 31)	01/06/2006	028772		
787	Bryotropha terrella		2	At MV light (compartment 12)	10/06/2006	026773		
787	Bryotropha terrella		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
787	Bryotropha terrella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
787	Bryotropha terrella		3	At MV light (compartment 15/31)	21/07/2006	028770	det PHS	in collection
787	Bryotropha terrella		1	At MV light (compartment 13/14)	25/07/2006	029774	det PHS	in collection
792	Mirificarma mulinella		3	At MV light (compartment 15/31)	05/08/2006	028770		
810	Scrobipalpa suaedella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
811	Scrobipalpa samadensis plantaginella		1	Flushed from ribwort plantain south of lighthouse wall (compartment 15)	30/06/2006	029769	gen det PHS	in collection

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811	Scrobipalpa samadensis plantaginella		19	At MV light (compartment 15/31)	05/09/2006	028770	conf PHS	in collection
819	Scrobipalpa costella		3	At MV light (compartment 12)	10/06/2006	026773		
819	Scrobipalpa costella		1	At MV light (compartment 15/31)	21/07/2006	028770		
819	Scrobipalpa costella		1	At MV light (compartment 13/14)	25/07/2006	029774		
819	Scrobipalpa costella		2	At MV light (compartment 13/14)	26/07/2006	035772		
819	Scrobipalpa costella		1	At MV light	09/10/2006	035773		
819	Scrobipalpa costella		4	At MV light	28/10/2006	035773		
822	Scrobipalpa acuminatella		1	At MV light (compartment 12/13/27)	12/05/2006	026774		
822	Scrobipalpa acuminatella		1	At MV light (compartment 6a)	17/06/2006	025771	conf PHS	in collection
822	Scrobipalpa acuminatella		1	Disturbed from grasses (compartment 14)	30/06/2006	029774		
830	Caryocolum fraternella		1	At MV light (compartment 15/31)	05/08/2006	028770	gen det PHS	in collection
843	Aproaerema anthyllidella		1	Flushed from meadows	02/06/2006	026773		
843	Aproaerema anthyllidella		8	At MV light (compartment 12)	10/06/2006	026773		
843	Aproaerema anthyllidella		1	At MV light (compartment 15/31)	21/07/2006	028770		
843	Aproaerema anthyllidella		4	At MV light (compartment 13/14)	26/07/2006	035772		
847	Syncopacma taeniolella		1	At MV light (compartment 15/31)	21/07/2006	028770		
847	Syncopacma taeniolella		4	At MV light (compartment 13/14)	25/07/2006	029774		
847	Syncopacma taeniolella		4	At MV light (compartment 13/14)	26/07/2006	035772		
847	Syncopacma taeniolella		3	At MV light (compartment 15/31)	05/08/2006	028770		
854	Anacampsis blattariella		1	At MV light (compartment 13/14)	26/07/2006	035772		
856	Anarsia spartiella		1	At MV light (compartment 15/31)	04/07/2006	028770		
856	Anarsia spartiella		11	At MV light (compartment 15/31)	21/07/2006	028770		
866	Brachmia blandella		1	At MV light (compartment 12)	10/06/2006	026773		
866	Brachmia blandella		1	At MV light (compartment 15/31)	05/08/2006	028770		
868	Brachmia rufescens		2	At MV light (compartment 15/31)	04/07/2006	028770		
868	Brachmia rufescens		9	At MV light (compartment 15/31)	21/07/2006	028770		
868	Brachmia rufescens		7	At MV light (compartment 13/14)	25/07/2006	029774		
868	Brachmia rufescens		3	At MV light (compartment 13/14)	26/07/2006	035772		
868	Brachmia rufescens		2	At MV light (compartment 15/31)	05/08/2006	028770		
873	Blastobasis lignea		6	At MV light (compartment 15/31)	21/07/2006	028770		
873	Blastobasis lignea		15	At MV light (compartment 13/14)	25/07/2006	029774		
873	Blastobasis lignea		28	At MV light (compartment 13/14)	26/07/2006	035772		
873	Blastobasis lignea		46	At MV light (compartment 15/31)	05/08/2006	028770		
873	Blastobasis lignea		19	At MV light (compartment 15/31)	05/09/2006	028770		
873	Blastobasis lignea		2	At MV light	11/09/2006	035773		
874	Blastobasis decolorella		2	At MV light (compartment 6a)	17/06/2006	025771		
874	Blastobasis decolorella		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
874	Blastobasis decolorella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
874	Blastobasis decolorella		6	At MV light (compartment 15/31)	04/07/2006	028770	conf PHS	in collection
874	Blastobasis decolorella		18	At MV light (compartment 15/31)	21/07/2006	028770		

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874	Blastobasis decolorella		14	At MV light (compartment 13/14)	25/07/2006	029774		
874	Blastobasis decolorella		14	At MV light (compartment 13/14)	26/07/2006	035772		
874	Blastobasis decolorella		18	At MV light (compartment 15/31)	05/08/2006	028770		
874	Blastobasis decolorella		2	At MV light	17/10/2006	035773		
874	Blastobasis decolorella		2	At MV light	28/10/2006	035773		
899	Pancalia leuwenhoekella		1	Within patch of hairy violet plants	02/06/2006	030772	conf PHS	in collection
899	Pancalia leuwenhoekella		1	Active amongst hairy violet east of lighthouse wall (compartment 15)	30/06/2006	030769		
915	Scythris picaepennis		1	At MV light (compartment 6a/10a)	17/06/2006	025771	conf PHS	in collection
921	Trachysmia inopiana		6	At MV light (compartment 15/31)	04/07/2006	028770		
926	Phalonidia manniana		1	At MV light (compartment 15/31)	21/07/2006	028770		
936	Cochlymorpha straminea		5	At MV light (compartment 31)	01/06/2006	028772		
936	Cochlymorpha straminea		8	Flushed from meadows	02/06/2006	0277		
936	Cochlymorpha straminea		50	At MV light (compartment 12)	10/06/2006	026773		
936	Cochlymorpha straminea		6	At MV light (compartment 7/9/12)	24/06/2006	026774		
936	Cochlymorpha straminea		2	At MV light (compartment 15 - south of)	30/06/2006	029768		
936	Cochlymorpha straminea		3	At MV light (compartment 15/31)	04/07/2006	028770		
936	Cochlymorpha straminea		4	At MV light (compartment 15/31)	05/08/2006	028770		
936	Cochlymorpha straminea		5	At MV light (compartment 15/31)	05/09/2006	028770		
937	Agapeta hamana		14	At MV light (compartment 12)	10/06/2006	026773		
937	Agapeta hamana		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
937	Agapeta hamana		4	At MV light (compartment 7/9/12)	24/06/2006	026774		
937	Agapeta hamana		5	At MV light (compartment 15/31)	04/07/2006	028770		
937	Agapeta hamana		14	At MV light (compartment 13/14)	25/07/2006	029774		
937	Agapeta hamana		8	At MV light (compartment 13/14)	26/07/2006	035772		
937	Agapeta hamana		4	Flushed from grassland (compartment 14)	05/08/2006	028774		
937	Agapeta hamana		13	At MV light (compartment 15/31)	05/08/2006	028770		
938	Agapeta zoegana		2	At MV light (compartment 7/9/12)	24/06/2006	026774		
938	Agapeta zoegana		5	At MV light (compartment 15 - south of)	30/06/2006	029768		
938	Agapeta zoegana		22	At MV light (compartment 15/31)	04/07/2006	028770		
938	Agapeta zoegana		39	At MV light (compartment 15/31)	21/07/2006	028770		
938	Agapeta zoegana		17	At MV light (compartment 13/14)	25/07/2006	029774		
938	Agapeta zoegana		2	At MV light (compartment 13/14)	26/07/2006	035772		
938	Agapeta zoegana		10	At MV light (compartment 15/31)	05/08/2006	028770		
939	Aethes tesserana		2	Disturbed from short coastal turf	02/06/2006	025770		
939	Aethes tesserana		1	Disturbed from short turf among gully cliffs (compartment 31)	30/06/2006	029771		
939	Aethes tesserana		3	At MV light (compartment 15/31)	04/07/2006	028770		
945	Aethes cnicana		9	At MV light (compartment 15/31)	21/07/2006	028770		
945	Aethes cnicana		1	At MV light (compartment 15/31)	05/08/2006	028770		
946	Aethes rubigana		26	At MV light (compartment 15/31)	21/07/2006	028770		

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946	Aethes rubigana		14	At MV light (compartment 13/14)	25/07/2006	029774		
946	Aethes rubigana		5	At MV light (compartment 15/31)	05/08/2006	028770		
949	Aethes dilucidana		1	Dsturbed from short turf (compartment 14)	30/06/2006	029774	gen det PHS	in collection
949	Aethes dilucidana		2	At MV light (compartment 13/14)	25/07/2006	029774		
949	Aethes dilucidana		2	At MV light (compartment 15/31)	05/08/2006	028770		
950	Aethes francillana		1	Disturbed from grassland (compartment 15 - south-west of)	30/06/2006	027768		
950	Aethes francillana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
950	Aethes francillana		14	At MV light (compartment 15/31)	21/07/2006	028770		
951	Aethes beatricella		3	At MV light, some netted at dusk near thrift (compartment 15/31)	21/07/2006	028770		
951	Aethes beatricella		2	At MV light (compartment 13/14)	26/07/2006	035772		
951	Aethes beatricella		4	At MV light (compartment 15/31)	05/08/2006	028770		
954	Eupoecilia angustana		12	At MV light (compartment 12)	10/06/2006	026773		
954	Eupoecilia angustana		2	At MV light (compartment 15/31)	04/07/2006	028770		
954	Eupoecilia angustana		5	At MV light (compartment 15/31)	05/08/2006	028770		
954	Eupoecilia angustana		6	At MV light (compartment 15/31)	05/09/2006	028770		
955	Eupoecilia ambiguella		3	At MV light (compartment 15/31)	05/08/2006	028770	conf PHS	in collection
964	Cochylis dubitana		1	At MV light (compartment 15/31)	05/08/2006	028770		
964.1	Cochylis molliculana		3	At MV light (compartment 31)	01/06/2006	028772		
964.1	Cochylis molliculana		3	Flushed from meadows and grassland	02/06/2006	0277		
964.1	Cochylis molliculana		100	At MV light (compartment 12)	10/06/2006	026773		
964.1	Cochylis molliculana		1	At MV light (compartment 10a)	17/06/2006	025771		
964.1	Cochylis molliculana		14	At MV light (compartment 7/9/12)	24/06/2006	026774		
964.1	Cochylis molliculana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
964.1	Cochylis molliculana		2	At MV light (compartment 15/31)	04/07/2006	028770		
964.1	Cochylis molliculana		10	At MV light (compartment 13/14)	26/07/2006	035772		
964.1	Cochylis molliculana		5	At MV light (compartment 15/31)	05/08/2006	028770		
964.1	Cochylis molliculana		14	At MV light (compartment 15/31)	05/09/2006	028770		
964.1	Cochylis molliculana		1	At MV light (compartment 15/31)	24/09/2006	028770		
965	Cochylis hybridella		27	At MV light (compartment 7/9/12)	24/06/2006	026774		
965	Cochylis hybridella		48	At MV light (compartment 15/31)	04/07/2006	028770		
965	Cochylis hybridella		39	At MV light (compartment 15/31)	21/07/2006	028770		
965	Cochylis hybridella		23	At MV light (compartment 13/14)	25/07/2006	029774		
965	Cochylis hybridella		12	At MV light (compartment 15/31)	05/08/2006	028770		
965	Cochylis hybridella		2	At MV light (compartment 15/31)	05/09/2006	028770		
966	Cochylis atricapitana		3	At MV light (compartment 12/13/27)	12/05/2006	026774		
966	Cochylis atricapitana		1	At MV light (compartment 31)	01/06/2006	028772		
966	Cochylis atricapitana		5	At MV light (compartment 12)	10/06/2006	026773		
966	Cochylis atricapitana		3	At MV light (compartment 6a/10a)	17/06/2006	025771		
966	Cochylis atricapitana		1	At MV light (compartment 7/9/12)	24/06/2006	026774		

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966	Cochylis atricapitana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
966	Cochylis atricapitana		5	At MV light (compartment 15/31)	04/07/2006	028770		
970	Pandemis cerasana		2	At MV light (compartment 12)	10/06/2006	026773		
970	Pandemis cerasana		19	At MV light (compartment 7/9/12)	24/06/2006	026774		
970	Pandemis cerasana		1	At MV light (compartment 15/31)	21/07/2006	028770		
972	Pandemis heparana		15	At MV light (compartment 6a/10a)	17/06/2006	025771		
972	Pandemis heparana		34	At MV light (compartment 15/31)	04/07/2006	028770		
972	Pandemis heparana		17	At MV light (compartment 15/31)	21/07/2006	028770		
972	Pandemis heparana		3	At MV light (compartment 13/14)	25/07/2006	029774		
972	Pandemis heparana		3	At MV light (compartment 13/14)	26/07/2006	035772		
972	Pandemis heparana		19	At MV light (compartment 15/31)	05/08/2006	028770		
972	Pandemis heparana		4	At MV light (compartment 15/31)	05/09/2006	028770		
974	Argyrotaenia ljungiana		1	At MV light (compartment 13/14)	25/07/2006	029774		
977	Archips podana		1	At MV light (compartment 12)	10/06/2006	026773		
977	Archips podana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
977	Archips podana		15	At MV light (compartment 15/31)	04/07/2006	028770		
977	Archips podana		1	At MV light (compartment 15/31)	21/07/2006	028770		
977	Archips podana		1	At MV light (compartment 13/14)	25/07/2006	029774		
977	Archips podana		1	At MV light	11/09/2006	035773		
980	Archips xylosteana		2	At MV light (compartment 15/31)	21/07/2006	028770		
980	Archips xylosteana		3	At MV light (compartment 13/14)	25/07/2006	029774		
986	Syndemis musculana		2	At MV light (compartment 31)	01/06/2006	028772		
994	Clepsis consimilana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
994	Clepsis consimilana		14	At MV light (compartment 15/31)	04/07/2006	028770		
994	Clepsis consimilana		5	At MV light (compartment 15/31)	21/07/2006	028770		
994	Clepsis consimilana		1	At MV light (compartment 13/14)	25/07/2006	029774		
994	Clepsis consimilana		12	At MV light (compartment 15/31)	05/08/2006	028770		
998	Epiphyas postvittana		3	At MV light (compartment 31)	01/06/2006	028772		
998	Epiphyas postvittana		7	At MV light (compartment 12)	10/06/2006	026773		
998	Epiphyas postvittana		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
998	Epiphyas postvittana		4	At MV light (compartment 13/14)	26/07/2006	035772		
998	Epiphyas postvittana		2	At MV light (compartment 15/31)	05/08/2006	028770		
998	Epiphyas postvittana		10	At MV light (compartment 15/31)	05/09/2006	028770		
998	Epiphyas postvittana		6	At MV light	11/09/2006	035773		
998	Epiphyas postvittana		7	At MV light	09/10/2006	035773		
998	Epiphyas postvittana		10	At MV light	12/10/2006	035773		
998	Epiphyas postvittana		8	At MV light	28/10/2006	035773		
1010	Ditula angustiorana		2	At MV light (compartment 15/31)	04/07/2006	028770		
1010	Ditula angustiorana		1	At MV light (compartment 15/31)	21/07/2006	028770		
1010	Ditula angustiorana		1	At MV light (compartment 15/31)	05/08/2006	028770	,	
1019	Cnephasia conspersana		2	At MV light (compartment 15/31)	21/07/2006	028770	gen det PHS	in collection

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment	
1020	Chanbasia atanbanaiana		44	At MAY light (comportment 15/21)	04/07/2006	Reference		
1020	Cnephasia stephensiana		11 27	At MV light (compartment 15/31)	21/07/2006	028770 028770	gen det PHS	in collection
1020	Cnephasia stephensiana		22	At MV light (compartment 15/31)		020770	gen det FHS	in collection
	Cnephasia stephensiana			At MV light (compartment 13/14)	25/07/2006			
1020	Cnephasia stephensiana		18	At MV light (compartment 13/14)	26/07/2006	035772		
1020	Cnephasia stephensiana		16	At MV light (compartment 15/31)	05/08/2006	028770		
1024	Cnephasia incertana		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
1024	Cnephasia incertana		16	At MV light (compartment 15/31)	04/07/2006	028770		
1027	Neosphaleroptera nubilana		1	In flight (compartment 25)	30/06/2006	031774		
1030	Eana incanana 		1	At MV light (compartment 12)	10/06/2006	026773		
1030	Eana incanana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1032	Aleimma loeflingiana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1033	Tortrix viridana		6	At MV light (compartment 12)	10/06/2006	026773		
1033	Tortrix viridana		1	At MV light (compartment 6a)	17/06/2006	025771		
1033	Tortrix viridana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1033	Tortrix viridana		1	At MV light (compartment 13/14)	26/07/2006	035772		
1035	Croesia bergmanniana		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
1035	Croesia bergmanniana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1036	Croesia forsskaleana		2	At MV light (compartment 15/31)	21/07/2006	028770		
1036	Croesia forsskaleana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1037	Croesia holmiana		7	At MV light (compartment 15/31)	21/07/2006	028770		
1037	Croesia holmiana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1037	Croesia holmiana		1	At MV light (compartment 15/31)	05/08/2006	028770		
1038	Acleris laterana		7	At MV light (compartment 15/31)	05/08/2006	028770		
1041	Acleris sparsana		2	At MV light	28/10/2006	035773		
1042	Acleris rhombana		9	At MV light (compartment 15/31)	05/09/2006	028770		
1042	Acleris rhombana		10	At MV light (compartment 15/31)	24/09/2006	028770		
1042	Acleris rhombana		11	At MV light	09/10/2006	035773		
1042	Acleris rhombana		11	At MV light	12/10/2006	035773		
1042	Acleris rhombana		15	At MV light	17/10/2006	035773		
1042	Acleris rhombana		17	At MV light	28/10/2006	035773		
1043	Acleris aspersana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1043	Acleris aspersana		33	At MV light (compartment 15/31)	21/07/2006	028770		
1043	Acleris aspersana		28	At MV light (compartment 13/14)	25/07/2006	029774		
1043	Acleris aspersana		23	At MV light (compartment 13/14)	26/07/2006	035772		
1043	Acleris aspersana		33	At MV light (compartment 15/31)	05/08/2006	028770		
1045	Acleris notana		3	At MV light	28/10/2006	035773		
1048	Acleris variegana		10	At MV light (compartment 15/31)	21/07/2006	028770	gen det PHS	in collection
1048	Acleris variegana		6	At MV light (compartment 13/14)	25/07/2006	029774	-	
1048	Acleris variegana		39	At MV light (compartment 15/31)	05/08/2006	028770		
1048	Acleris variegana		7	At MV light (compartment 15/31)	05/09/2006	028770		
1048	Acleris variegana		1	At MV light	11/09/2006	035773		
-	5			•		-		

1	Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1054 Acler's cristana	1053	Acleris hastiana		1	At MV light	28/10/2006			
1054 Acleris cristana				1	3				
1054 Acleris cristona				1	,				
1	1054	Acleris cristana		2	,	09/10/2006	035773		
1061	1054	Acleris cristana		1	At MV light	17/10/2006	035773		
1062	1054	Acleris cristana		1	At MV light	28/10/2006	035773		
1062 Acler's emragrama 3	1061	Acleris literana		1	At MV light (compartment 13/27)	14/04/2006	026774		
1968	1062	Acleris emargana		1	At MV light (compartment 15/31)	05/09/2006	028770		
1063 Celypha striana	1062			3	At MV light	28/10/2006	035773		
1063	1063	Celypha striana		1	At MV light (compartment 31)	01/06/2006	028772		
1	1063	Celypha striana		1	At MV light (compartment 12)	10/06/2006	026773		
1063	1063	Celypha striana		2	At MV light (compartment 15/31)	04/07/2006	028770		
1076 Olethreutes lacunana 3	1063	Celypha striana		1	At MV light (compartment 13/14)	26/07/2006	035772		
1076 Olethreutes lacunana 18	1063	Celypha striana		1	At MV light (compartment 15/31)	05/08/2006	028770		
1076 Olethreutes lacunana 8	1076	Olethreutes lacunana		3	At MV light (compartment 6a/10a)	17/06/2006	025771		
1076 Olethreutes lacunana 18	1076	Olethreutes lacunana		18	At MV light (compartment 7/9/12)	24/06/2006	026774		
1076 Olethreutes lacunana	1076	Olethreutes lacunana		8	At MV light (compartment 15 - south of)	30/06/2006	029768		
1076 Olethreutes lacunana	1076	Olethreutes lacunana		18	At MV light (compartment 15/31)	04/07/2006	028770		
1076 Olethreutes lacunana 2	1076	Olethreutes lacunana		4	At MV light (compartment 15/31)	21/07/2006	028770		
1079 Olethreutes bifasciana	1076	Olethreutes lacunana		1	At MV light (compartment 15/31)	05/08/2006	028770		
1082 Hedya pruniana 3 At MV light (compartment 31) 01/06/2006 028772 1082 Hedya pruniana 30 Beaten from blackthorn 02/06/2006 0277 1082 Hedya pruniana 150 At MV light (compartment 12) 10/06/2006 026773 1082 Hedya pruniana 28 At MV light (compartment 6a/10a) 17/06/2006 025771 1082 Hedya pruniana 40 At MV light (compartment 7/9/12) 24/06/2006 026774 1082 Hedya pruniana 3 At MV light (compartment 15/31) 04/07/2006 029768 1082 Hedya pruniana 6 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 6a/10a) 17/06/2006 028770 1082 Hedya gruniana 3 At MV light (compartment 6a/10a) 17/06/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartme	1076	Olethreutes lacunana		2	At MV light (compartment 15/31)	05/09/2006			
Hedya pruniana 30 Beaten from blackthom 02/06/2006 0277	1079	Olethreutes bifasciana		4	At MV light (compartment 15/31)	05/08/2006	028770		
1082 Hedya pruniana 150 At MV light (compartment 12) 10/06/2006 026773 1082 Hedya pruniana 28 At MV light (compartment 6a/10a) 17/06/2006 025771 1082 Hedya pruniana 40 At MV light (compartment 17/9/12) 24/06/2006 026774 1082 Hedya pruniana 3 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya chrioleucana 6	1082	Hedya pruniana		3	At MV light (compartment 31)	01/06/2006	028772		
1082 Hedya pruniana 28 At MV light (compartment 6a/10a) 17/06/2006 025771 1082 Hedya pruniana 40 At MV light (compartment 7/9/12) 24/06/2006 026774 1082 Hedya pruniana 3 At MV light (compartment 15 - south of) 30/06/2006 029768 1082 Hedya pruniana 62 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya ochroleucana 3 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 14/04/2006 026774 1099 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 02870 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31)	1082	Hedya pruniana		30	Beaten from blackthorn	02/06/2006			
1082 Hedya pruniana 40 At MV light (compartment 7/9/12) 24/06/2006 026774 1082 Hedya pruniana 3 At MV light (compartment 15 - south of) 30/06/2006 029768 1082 Hedya pruniana 62 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 6a/10a) 17/06/2006 025771 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 21/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 <	1082	Hedya pruniana		150	At MV light (compartment 12)	10/06/2006	026773		
1082 Hedya pruniana 3 At MV light (compartment 15 - south of) 30/06/2006 029768 1082 Hedya pruniana 62 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 16/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 14/04/2006 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1082	Hedya pruniana		28	At MV light (compartment 6a/10a)	17/06/2006			
1082 Hedya pruniana 62 At MV light (compartment 15/31) 04/07/2006 028770 1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection of collection of collection of collection of collection and properties and collection of		Hedya pruniana		40	At MV light (compartment 7/9/12)	24/06/2006			
1082 Hedya pruniana 2 At MV light (compartment 15/31) 21/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 6a/10a) 17/06/2006 025771 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 21/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 14/04/2006 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection in collection in collection in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1082	Hedya pruniana			At MV light (compartment 15 - south of)	30/06/2006			
1083 Hedya dimidioalba 3 At MV light (compartment 6a/10a) 17/06/2006 025771 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 21/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection		Hedya pruniana			At MV light (compartment 15/31)	04/07/2006			
1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 04/07/2006 028770 1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 21/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May		Hedya pruniana			At MV light (compartment 15/31)	21/07/2006			
1083 Hedya dimidioalba 3 At MV light (compartment 15/31) 21/07/2006 028770 1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection in collection gentianaeana 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1083	Hedya dimidioalba		3	At MV light (compartment 6a/10a)	17/06/2006	025771		
1084 Hedya ochroleucana 6 At MV light (compartment 15/31) 04/07/2006 028770 1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 14/04/2006 026774 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1083	Hedya dimidioalba			At MV light (compartment 15/31)	04/07/2006	028770		
1097 Endothenia gentianaeana 5 Adults emerged on April 28, May 4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1083	Hedya dimidioalba		3	At MV light (compartment 15/31)	21/07/2006	028770		
4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April (compartment 13/14) 1097 Endothenia gentianaeana 1 At MV light (compartment 15/31) 21/07/2006 028770 gen det PHS in collection 1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1084	Hedya ochroleucana			At MV light (compartment 15/31)	04/07/2006	028770		
1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1097	Endothenia gentianaeana		5	4,6(3),10,12,21,23,26(2),30, June 10,12(2) from teasel heads collected on 14 April	14/04/2006	026774		
1099 Endothenia marginana 3 At MV light (compartment 15/31) 04/07/2006 028770 gen det PHS in collection	1097	Endothenia gentianaeana		1	At MV light (compartment 15/31)	21/07/2006	028770	gen det PHS	in collection
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	1099	Endothenia marginana		5	At MV light (compartment 15/31)	05/08/2006	028770	J =	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1103	Endothenia ericetana		1	At MV light (compartment 15/31)	21/07/2006	028770	conf PHS	in collection
1108	Lobesia abscisana		3	At MV light (compartment 15/31)	04/07/2006	028770		
1108	Lobesia abscisana		80	At MV light (compartment 15/31)	21/07/2006	028770		
1108	Lobesia abscisana		7	At MV light (compartment 13/14)	26/07/2006	035772		
1109	Lobesia littoralis		10	Disturbed from cliff flora (compartment 15 - south of)	30/06/2006	030770		
1109	Lobesia littoralis		9	At MV light (compartment 15 - south of)	30/06/2006	029768		
1111	Bactra lancealana		1	At MV light (compartment 31)	01/06/2006	028772	gen det PHS	in collection
1111	Bactra lancealana		1	At MV light (compartment 15/31)	21/07/2006	028770	conf PHS	in collection
1115	Ancylis achatana		31	At MV light (compartment 15/31)	04/07/2006	028770		
1115	Ancylis achatana		9	At MV light (compartment 15/31)	21/07/2006	028770		
1115	Ancylis achatana		2	At MV light (compartment 13/14)	25/07/2006	029774		
1116	Ancylis comptana		12	Disturbed from coastal grassland (compartments 3a and 6a)	06/05/2006	026774		
1116	Ancylis comptana		100	Disturbed from short turf grassland	30/06/2006	0277		
1116	Ancylis comptana		2	At MV light (compartment 13/14)	25/07/2006	029774		
1126	Ancylis badiana		1	Disturbed from hay meadow (compartment 12)	29/04/2006	026774		
1126	Ancylis badiana		1	Disturbed from hay meadow (compartment 9)	06/05/2006	026774		
1126	Ancylis badiana		3	At MV light (compartment 12/13/27)	12/05/2006	026774		
1126	Ancylis badiana		4	Flushed from grassland	02/06/2006	025774		
1126	Ancylis badiana		3	At MV light (compartment 12)	10/06/2006	026773		
1126	Ancylis badiana		2	At MV light (compartment 15/31)	21/07/2006	028770		
1126	Ancylis badiana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1126	Ancylis badiana		1	At MV light (compartment 13/14)	26/07/2006	035772		
1126	Ancylis badiana		2	At MV light (compartment 15/31)	05/08/2006	028770		
1136	Epinotia immundana		1	At MV light (compartment 12/13/27)	12/05/2006	026774	gen det PHS	in collection
1144	Epinotia signatana		1	At MV light (compartment 15/31)	04/07/2006	028770		
1157	Crocidesma plebejana		5	At MV light	28/10/2006	035773		
1159	Rhopobota naevana		15	At MV light (compartment 15/31)	21/07/2006	028770		
1159	Rhopobota naevana		7	At MV light (compartment 13/14)	25/07/2006	029774		
1159	Rhopobota naevana		50	At MV light (compartment 15/31)	05/08/2006	028770		
1169	Gypsonoma dealbana		2	At MV light (compartment 15/31)	04/07/2006	028770		
1169	Gypsonoma dealbana		12	At MV light (compartment 15/31)	21/07/2006	028770		
1174	Epiblema cynosbatella		12	At MV light (compartment 12)	10/06/2006	026773		
1174	Epiblema cynosbatella		4	At MV light (compartment 6a/10a)	17/06/2006	025771		
1175	Epiblema uddmanniana		1	At MV light (compartment 10a)	17/06/2006	025771		
1175	Epiblema uddmanniana		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
1175	Epiblema uddmanniana		10	At MV light (compartment 15/31)	04/07/2006	028770		
1175	Epiblema uddmanniana		3	At MV light (compartment 15/31)	21/07/2006	028770		
1175	Epiblema uddmanniana		3	At MV light (compartment 13/14)	25/07/2006	029774		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1176	Epiblema trimaculana		1	At MV light (compartment 31)	01/06/2006	028772		
1176	Epiblema trimaculana		1	At MV light (compartment 12)	10/06/2006	026773		
1176	Epiblema trimaculana		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
1176	Epiblema trimaculana		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
1176	Epiblema trimaculana		16	At MV light (compartment 15/31)	04/07/2006	028770		
1183	Epiblema foenella		2	At MV light (compartment 15/31)	21/07/2006	028770		
1183	Epiblema foenella		1	At MV light (compartment 13/14)	25/07/2006	029774		
1184	Epiblema scutulana		4	At MV light (compartment 12)	10/06/2006	026773		
1184.1	Epiblema cirsiana		1	Drowned in cattle trough	01/06/2006	028772		
1187	Epiblema costipunctana		9	At MV light (compartment 15/31)	21/07/2006	028770		
1187	Epiblema costipunctana		3	At MV light (compartment 13/14)	25/07/2006	029774		
1187	Epiblema costipunctana		5	At MV light (compartment 13/14)	26/07/2006	035772		
1187	Epiblema costipunctana		1	At MV light (compartment 15/31)	05/08/2006	028770		
1188	Pelochrista caecimaculana		1	At MV light (compartment 6a/10a)	17/06/2006	025771	det PHS	in collection
1188	Pelochrista caecimaculana		1	At MV light (compartment 15 - south of)	30/06/2006	029768	det PHS	in collection
1192	Eucosma conterminana		5	At MV light (compartment 15/31)	04/07/2006	028770		
1192	Eucosma conterminana		20	At MV light, most disturbed from vegetation on slope before bridge on lighthouse road (compartment 15/31)	21/07/2006	028770		
1197	Eucosma campoliliana		2	At MV light (compartment 15/31)	04/07/2006	028770		
1197	Eucosma campoliliana		23	At MV light (compartment 15/31)	21/07/2006	028770		
1197	Eucosma campoliliana		13	At MV light (compartment 13/14)	25/07/2006	029774		
1197	Eucosma campoliliana		9	At MV light (compartment 13/14)	26/07/2006	035772		
1197	Eucosma campoliliana		13	At MV light (compartment 15/31)	05/08/2006	028770		
1200	Eucosma hohenwartiana		16	At MV light (compartment 12)	10/06/2006	026773		
1200	Eucosma hohenwartiana		16	At MV light (compartment 7/9/12)	24/06/2006	026774		
1200	Eucosma hohenwartiana		6	At MV light (compartment 15/31)	21/07/2006	028770	gen det PHS	in collection
1200	Eucosma hohenwartiana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1200	Eucosma hohenwartiana		1	Male in flight (compartment 10 north)	05/08/2006	027773		
1200.1	Eucosma fulvana		1	At MV light (compartment 7/9/12)	24/06/2006	026774	det PHS	in collection
1200.1	Eucosma parvulana		1	At MV light (compartment 15/31)	21/07/2006	028770	gen det PHS	in collection
1201	Eucosma cana		28	At MV light (compartment 12)	10/06/2006	026773		
1201	Eucosma cana		12	At MV light (compartment 6a/10a)	17/06/2006	025771		
1201	Eucosma cana		4	At MV light (compartment 7/9/12)	24/06/2006	026774		
1201	Eucosma cana		3	Disturbed from grassland	30/06/2006	0277		
1201	Eucosma cana		7	At MV light (compartment 15 - south of)	30/06/2006	029768		
1201	Eucosma cana		52	At MV light (compartment 15/31)	04/07/2006	028770		
1201	Eucosma cana		48	At MV light (compartment 15/31)	21/07/2006	028770		
1201	Eucosma cana		16	At MV light (compartment 13/14)	25/07/2006	029774		
1201	Eucosma cana		21	At MV light (compartment 13/14)	26/07/2006	035772		
1201	Eucosma cana		2	At MV light (compartment 15/31)	05/08/2006	028770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1205	Spilonota ocellana		1	At MV light (compartment 7/9/12)	24/06/2006	026774	conf PHS	in collection
1205	Spilonota ocellana		22	At MV light (compartment 15/31)	21/07/2006	028770		
1205	Spilonota ocellana		6	At MV light (compartment 13/14)	25/07/2006	029774		
1205	Spilonota ocellana		13	At MV light (compartment 15/31)	05/08/2006	028770		
1219	Lathronympha strigana		1	At MV light (compartment 12)	10/06/2006	026773		
1219	Lathronympha strigana		1	At MV light (compartment 6a)	17/06/2006	025771		
1219	Lathronympha strigana		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
1236	Pammene fasciana f.herrichiana		2	At MV light (compartment 15/31)	05/08/2006	028770		
1241	Cydia compositella		100	Flushed from meadows and grassland	02/06/2006	0277		
1241	Cydia compositella		35	Disturbed from grassland	05/08/2006	0277		
1242	Cydia internana		1	In flight in lee of gorse	02/06/2006	025771	det PHS	in collection
1247	Cydia funebrana		3	At MV light (compartment 15/31)	04/07/2006	028770		
1247	Cydia funebrana		14	At MV light (compartment 15/31)	21/07/2006	028770		
1247	Cydia funebrana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1247	Cydia funebrana		1	At MV light (compartment 15/31)	05/09/2006	028770		
1251	Cydia jungiella		1	Disturbed from hay meadow (compartment 12)	29/04/2006	026774		
1251	Cydia jungiella		4	Disturbed from hay meadow (compartment 9 and 12)	06/05/2006	026774		
1251	Cydia jungiella		1	At MV light (compartment 12/13/27)	12/05/2006	026774		
1255	Cydia succedana		2	In flight in lee of gorse	02/06/2006	025771		
1255	Cydia succedana		1	At MV light (compartment 15/31)	21/07/2006	028770		
1255	Cydia succedana		2	At MV light (compartment 15/31)	05/09/2006	028770		
1257	Cydia nigricana		2	Flushed from meadows	02/06/2006	026773	gen det PHS	in collection
1257	Cydia nigricana		1	Flushed from grassland etc. (compartment 15 - south-west of)	30/06/2006	059259	conf PHS	in collection
1259	Cydia fagiglandana		1	At MV light (compartment 13/14)	25/07/2006	029774		
1259	Cydia fagiglandana		3	At MV light (compartment 13/14)	26/07/2006	035772		
1261	Cydia pomonella		3	At MV light (compartment 15/31)	21/07/2006	028770		
1271	Cydia gallicana		1	In flight (compartment 10)	05/08/2006	027771	gen det PHS	in collection
1273	Dichrorampha petiverella		1	Flushed from grassland etc. (compartment 15 - south-west of)	30/06/2006	027768	conf PHS	in collection
1273	Dichrorampha petiverella		1	Flushed from yarrow (compartment 15 north)	05/08/2006	029772		
1274	Dichrorampha alpinana		35	Flushed from meadows	02/06/2006	0277	conf PHS	in collection
1274	Dichrorampha alpinana		4	At MV light (compartment 12)	10/06/2006	026773		
1279	Dichrorampha acuminatana		1	Disturbed from hay meadow (compartment 9 north-east)	06/05/2006	026774	conf PHS	in collection
1279	Dichrorampha acuminatana		60	Flushed from meadows	02/06/2006	0277		
1281	Dichrorampha simpliciana		1	Disturbed from grassland (compartment 10)	05/08/2006	027772		
1285	Dichrorampha plumbana		2	Flushed from grassland	02/06/2006	0277	det PHS	in collection
1288	Alucita hexadactyla		1	At MV light (compartment 15 north-west)	23/04/2006	026772		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1288	Alucita hexadactyla		1	Beaten from thicket containing honeysuckle (compartment 7/8/9)	06/05/2006	026774	
1288	Alucita hexadactyla		3	At MV light (compartment 12/13/27)	12/05/2006	026774	
1288	Alucita hexadactyla		1	At MV light (compartment 15/31)	21/07/2006	028770	
1288	Alucita hexadactyla		1	At MV light (compartment 13/14)	25/07/2006	029774	
1288	Alucita hexadactyla		1	At MV light (compartment 15/31)	05/09/2006	028770	
1292	Calamotropha paludella		1	At MV light (compartment 15/31)	04/07/2006	028770	
1293	Chrysoteuchia culmella		1	At MV light (compartment 12)	10/06/2006	026773	
1293	Chrysoteuchia culmella		8	At MV light (compartment 6a/10a)	17/06/2006	025771	
1293	Chrysoteuchia culmella		22	At MV light (compartment 7/9/12)	24/06/2006	026774	
1293	Chrysoteuchia culmella		28	Disturbed from grassland	30/06/2006	0277	
1293	Chrysoteuchia culmella		27	At MV light (compartment 15 - south of)	30/06/2006	029768	
1293	Chrysoteuchia culmella		75	At MV light (compartment 15/31)	04/07/2006	028770	
1293	Chrysoteuchia culmella		41	At MV light (compartment 15/31)	21/07/2006	028770	
1293	Chrysoteuchia culmella		7	At MV light (compartment 13/14)	25/07/2006	029774	
1293	Chrysoteuchia culmella		17	At MV light (compartment 13/14)	26/07/2006	035772	
1293	Chrysoteuchia culmella		6	At MV light (compartment 15/31)	05/08/2006	028770	
1300	Crambus pratella		1	At MV light (compartment 13/14)	25/07/2006	029774	
1301	Crambus lathoniellus		1	At MV light (compartment 31)	01/06/2006	028772	
1301	Crambus lathoniellus		4	Flushed from grassland	02/06/2006	0277	
1301	Crambus lathoniellus		36	At MV light (compartment 12)	10/06/2006	026773	
1301	Crambus lathoniellus		7	At MV light (compartment 6a/10a)	17/06/2006	025771	
1301	Crambus lathoniellus		1	At MV light (compartment 7/9/12)	24/06/2006	026774	
1301	Crambus lathoniellus		2	At MV light (compartment 15 - south of)	30/06/2006	029768	
1301	Crambus lathoniellus		1	At MV light (compartment 15/31)	04/07/2006	028770	
1302	Crambus perlella		17	At MV light (compartment 12)	10/06/2006	026773	
1302	Crambus perlella		10	At MV light (compartment 6a/10a)	17/06/2006	025771	
1302	Crambus perlella		3	At MV light (compartment 7/9/12)	24/06/2006	026774	
1302	Crambus perlella		6	At MV light (compartment 15/31)	04/07/2006	028770	
1303	Agriphila selasella		1	At MV light (compartment 15/31)	05/08/2006	028770	
1304	Agriphila straminella		5	At MV light (compartment 15/31)	04/07/2006	028770	
1304	Agriphila straminella		100	At MV light (compartment 15/31)	21/07/2006	028770	
1304	Agriphila straminella		46	At MV light (compartment 13/14)	25/07/2006	029774	
1304	Agriphila straminella		5	At MV light (compartment 13/14)	26/07/2006	035772	
1304	Agriphila straminella		5	At MV light (compartment 15/31)	05/08/2006	028770	
1305	Agriphila tristella		1	At MV light (compartment 13/14)	25/07/2006	029774	
1305	Agriphila tristella		1	At MV light (compartment 13/14)	26/07/2006	035772	
1305	Agriphila tristella		9	At MV light (compartment 15/31)	05/08/2006	028770	
1309	Agriphila geniculea		1	At MV light (compartment 15/31)	05/09/2006	028770	
1309	Agriphila geniculea		18	At MV light	11/09/2006	035773	
1309	Agriphila geniculea		6	At MV light (compartment 15/31)	24/09/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1313	Catoptria pinella		2	At MV light (compartment 15/31)	04/07/2006	028770		
1313	Catoptria pinella		2	At MV light (compartment 15/31)	21/07/2006	028770		
1313	Catoptria pinella		3	At MV light (compartment 13/14)	26/07/2006	035772		
1313	Catoptria pinella		2	At MV light (compartment 15/31)	05/08/2006	028770		
1326	Platytes cerussella		2	At MV light (compartment 3a/6a)	17/06/2006	025771		
1326	Platytes cerussella		50	Disturbed from grassland between 8 and 9 am. (compartment 3a/6a)	18/06/2006	025771		
1326	Platytes cerussella		19	At MV light (compartment 7/9/12)	24/06/2006	026774		
1326	Platytes cerussella		100	Disturbed from grassland	30/06/2006	0276, 0376		
1326	Platytes cerussella		13	At MV light (compartment 15 - south of)	30/06/2006	029768		
1326	Platytes cerussella		8	At MV light (compartment 15/31)	04/07/2006	028770		
1332	Scoparia subfusca		2	At MV light (compartment 13/14)	25/07/2006	029774		
1332	Scoparia subfusca		4	At MV light (compartment 15/31)	05/08/2006	028770		
1332	Scoparia subfusca		1	At MV light (compartment 15/31)	05/09/2006	028770		
1333	Scoparia pyralella		4	At MV light (compartment 31)	01/06/2006	028772		
1333	Scoparia pyralella		12	Flushed from grassland	02/06/2006	0277		
1333	Scoparia pyralella		21	At MV light (compartment 12)	10/06/2006	026773		
1333	Scoparia pyralella		37	At MV light (compartment 6a/10a)	17/06/2006	025771		
1333	Scoparia pyralella		13	Disturbed from grassland	30/06/2006	0277		
1333	Scoparia pyralella		12	At MV light (compartment 15 - south of)	30/06/2006	029768		
1333	Scoparia pyralella		6	At MV light (compartment 15/31)	04/07/2006	028770		
1334	Scoparia ambigualis		4	At MV light (compartment 6a/10a)	17/06/2006	025771	conf PHS	in collection
1334	Scoparia ambigualis		1	At MV light (compartment 15/31)	04/07/2006	028770		
1336	Eudonia pallida		16	At MV light (compartment 12)	10/06/2006	026773		
1336	Eudonia pallida		1	At MV light (compartment 15/31)	04/07/2006	028770		
1336	Eudonia pallida		3	At MV light (compartment 15/31)	21/07/2006	028770		
1336	Eudonia pallida		2	At MV light (compartment 15/31)	05/09/2006	028770		
1336	Eudonia pallida		2	At MV light (compartment 15/31)	24/09/2006	028770		
1338	Eudonia crataegella		2	At MV light (compartment 15/31)	04/07/2006	028770		
1341	Eudonia lineola		2	At MV light (compartment 15/31)	21/07/2006	028770	conf PHS	in collection
1341	Eudonia lineola		2	At MV light (compartment 13/14)	26/07/2006	035772		
1342	Eudonia angustea		1	At MV light (compartment 12)	10/06/2006	026773		
1342	Eudonia angustea		1	At MV light	11/09/2006	035773		
1344	Eudonia mercurella		2	At MV light (compartment 7/9/12)	24/06/2006	026774		
1344	Eudonia mercurella		5	At MV light (compartment 15/31)	21/07/2006	028770		
1344	Eudonia mercurella		3	At MV light (compartment 13/14)	25/07/2006	029774		
1344	Eudonia mercurella		5	At MV light (compartment 13/14)	26/07/2006	035772		
1356	Evergestis forficalis		1	At MV light (compartment 6a)	17/06/2006	025771		
1356	Evergestis forficalis		1	At MV light (compartment 15/31)	04/07/2006	028770		
1357	Evergestis extimalis		1	At MV light (compartment 13/14)	26/07/2006	035772		
1361	Pyrausta aurata		1	At MV light (compartment 15/31)	05/08/2006	028770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1362	Pyrausta purpuralis		1	Disturbed (compartment 3a)	05/08/2006	022771		
1363	Pyrausta ostrinalis		3	Disturbed from coastal grassland (compartments 3a and 6a)	06/05/2006	026774	conf PHS	in collection
1365	Pyrausta cespitalis		1	Flushed from grassland	02/06/2006	025773		
1365	Pyrausta cespitalis		2	At MV light (compartment 15 - south of)	30/06/2006	029768		
1365	Pyrausta cespitalis		2	At MV light (compartment 15/31)	04/07/2006	028770		
1365	Pyrausta cespitalis		1	At MV light (compartment 15/31)	21/07/2006	028770		
1367	Pyrausta cingulata		1	Active in short turf among gully cliffs (compartment 31)	30/06/2006	029771		
1367	Pyrausta cingulata		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
1367	Pyrausta cingulata		5	At MV light (compartment 15/31)	21/07/2006	028770		
1367	Pyrausta cingulata		17	At MV light (compartment 13/14)	25/07/2006	029774		
1367	Pyrausta cingulata		6	At MV light (compartment 15/31)	05/08/2006	028770		
1367	Pyrausta cingulata		2	At MV light (compartment 15/31)	05/09/2006	028770		
1370	Sitochroa palealis		8	At MV light (compartment 15/31)	21/07/2006	028770		
1370	Sitochroa palealis		32	At MV light (compartment 13/14)	25/07/2006	029774		
1370	Sitochroa palealis		4	At MV light (compartment 13/14)	26/07/2006	035772		
1370	Sitochroa palealis		10	Flushed from grassland (compartment 14, 15 and 17 mainly)	05/08/2006	0277		
1370	Sitochroa palealis		9	At MV light (compartment 15/31)	05/08/2006	028770		
1375	Ostrinia nubilalis		1	At MV light (compartment 15/31)	04/07/2006	028770		
1376	Eurrhypara hortulata		2	At MV light (compartment 15/31)	21/07/2006	028770		
1376	Eurrhypara hortulata		2	At MV light (compartment 13/14)	25/07/2006	029774		
1376	Eurrhypara hortulata		1	At MV light (compartment 15/31)	05/08/2006	028770		
1377	Eurrhypara lancealis		1	At MV light (compartment 13/14)	26/07/2006	035772		
1378	Eurrhypara coronata		1	At MV light (compartment 12)	10/06/2006	026773		
1378	Eurrhypara coronata		4	At MV light (compartment 15/31)	04/07/2006	028770		
1378	Eurrhypara coronata		2	At MV light (compartment 15/31)	21/07/2006	028770		
1392	Udea olivalis		1	At MV light (compartment 10a)	17/06/2006	025771		
1392	Udea olivalis		5	At MV light (compartment 15/31)	04/07/2006	028770		
1395	Udea ferrugalis		2	At MV light (compartment 31)	01/06/2006	028772		
1395	Udea ferrugalis		6	At MV light (compartment 12)	10/06/2006	026773		
1395	Udea ferrugalis		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
1395	Udea ferrugalis		2	At MV light (compartment 7/9/12)	24/06/2006	026774		
1395	Udea ferrugalis		1	At MV light (compartment 15/31)	21/07/2006	028770		
1395	Udea ferrugalis		2	At MV light (compartment 13/14)	25/07/2006	029774		
1395	Udea ferrugalis		6	At MV light (compartment 13/14)	26/07/2006	035772		
1395	Udea ferrugalis		1	Disturbed (compartment 3a)	05/08/2006	022771		
1395	Udea ferrugalis		6	At MV light (compartment 15/31)	05/08/2006	028770		
1395	Udea ferrugalis		1	At MV light	11/09/2006	035773		
1395	Udea ferrugalis		3	At MV light (compartment 15/31)	24/09/2006	028770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1395	Udea ferrugalis		16	At MV light	09/10/2006	035773	
1395	Udea ferrugalis		50	At MV light	12/10/2006	035773	
1395	Udea ferrugalis		30	At MV light	17/10/2006	035773	
1395	Udea ferrugalis		150	At MV light	28/10/2006	035773	
1397	Mecyna asinalis		2	At MV light (compartment 13/14)	26/07/2006	035772	
1397	Mecyna asinalis		1	At MV light (compartment 15/31)	24/09/2006	028770	
1397	Mecyna asinalis		6	At MV light	09/10/2006	035773	
1397	Mecyna asinalis		8	At MV light	12/10/2006	035773	
1398	Nomophila noctuella		2	At MV light (compartment 12)	10/06/2006	026773	
1398	Nomophila noctuella		1	At MV light (compartment 10a)	17/06/2006	025771	
1398	Nomophila noctuella		2	At MV light (compartment 15/31)	04/07/2006	028770	
1398	Nomophila noctuella		12	At MV light (compartment 15/31)	21/07/2006	028770	
1398	Nomophila noctuella		2	At MV light (compartment 13/14)	25/07/2006	029774	
1398	Nomophila noctuella		8	At MV light (compartment 13/14)	26/07/2006	035772	
1398	Nomophila noctuella		200	Disturbed from grassland	05/08/2006	0277	
1398	Nomophila noctuella		24	At MV light (compartment 15/31)	05/08/2006	028770	
1398	Nomophila noctuella		2	At MV light (compartment 15/31)	05/09/2006	028770	
1398	Nomophila noctuella		9	At MV light (compartment 15/31)	24/09/2006	028770	
1398	Nomophila noctuella		24	At MV light	09/10/2006	035773	
1398	Nomophila noctuella		100	At MV light	12/10/2006	035773	
1398	Nomophila noctuella		50	At MV light	17/10/2006	035773	
1398	Nomophila noctuella		100	At MV light	28/10/2006	035773	
1399	Dolicarthria punctalis		15	Disturbed from short turf among gully cliffs (compartment 31)	30/06/2006	029771	
1399	Dolicarthria punctalis		15	At MV light (compartment 15 - south of)	30/06/2006	029768	
1399	Dolicarthria punctalis		10	At MV light (compartment 15/31)	04/07/2006	028770	
1399	Dolicarthria punctalis		2	At MV light (compartment 15/31)	21/07/2006	028770	
1399	Dolicarthria punctalis		5	At MV light (compartment 13/14)	26/07/2006	035772	
1404	Hymenia recurvalis		2	At MV light	28/10/2006	035773	
1405	Pleuroptya ruralis		5	At MV light (compartment 15/31)	21/07/2006	028770	
1405	Pleuroptya ruralis		11	At MV light (compartment 13/14)	25/07/2006	029774	
1405	Pleuroptya ruralis		20	At MV light (compartment 13/14)	26/07/2006	035772	
1405	Pleuroptya ruralis		28	At MV light (compartment 15/31)	05/08/2006	028770	
1408	Palpita unionalis		4	At MV light	11/09/2006	035773	
1408	Palpita unionalis		5	At MV light	09/10/2006	035773	
1408	Palpita unionalis		1	At MV light	12/10/2006	035773	
1408	Palpita unionalis		2	At MV light	17/10/2006	035773	
1408	Palpita unionalis		18	At MV light	28/10/2006	035773	
1413	Hypsopygia costalis		1	At MV light (compartment 15/31)	04/07/2006	028770	
1413	Hypsopygia costalis		2	At MV light (compartment 13/14)	25/07/2006	029774	
1413	Hypsopygia costalis		2	At MV light (compartment 13/14)	26/07/2006	035772	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1413	Hypsopygia costalis		1	At MV light	11/09/2006	035773	
1414	Synaphe punctalis		5	Disturbed from short turf among gully cliffs (compartment 31)	30/06/2006	029771	
1414	Synaphe punctalis		2	At MV light (compartment 15 - south of)	30/06/2006	029768	
1414	Synaphe punctalis		3	At MV light (compartment 15/31)	04/07/2006	028770	
1414	Synaphe punctalis		33	At MV light, but most netted at dusk (compartment 15/31)	21/07/2006	028770	
1414	Synaphe punctalis		8	At MV light (compartment 13/14)	25/07/2006	029774	
1414	Synaphe punctalis		25	At MV light (compartment 13/14)	26/07/2006	035772	
1414	Synaphe punctalis		7	At MV light (compartment 15/31)	05/08/2006	028770	
1424	Endotricha flammealis		2	At MV light (compartment 15/31)	04/07/2006	028770	
1424	Endotricha flammealis		3	At MV light (compartment 15/31)	21/07/2006	028770	
1424	Endotricha flammealis		2	At MV light (compartment 13/14)	25/07/2006	029774	
1424	Endotricha flammealis		4	At MV light (compartment 13/14)	26/07/2006	035772	
1424	Endotricha flammealis		1	At MV light (compartment 15/31)	05/08/2006	028770	
1428	Aphomia sociella		1	At MV light (compartment 15/31)	04/07/2006	028770	
1428	Aphomia sociella		2	At MV light (compartment 15/31)	21/07/2006	028770	
1428	Aphomia sociella		1	At MV light (compartment 13/14)	25/07/2006	029774	
1428	Aphomia sociella		1	At MV light (compartment 13/14)	26/07/2006	035772	
1428	Aphomia sociella		1	At MV light (compartment 15/31)	05/08/2006	028770	
1438	Eurhodope suavella		1	At MV light (compartment 15/31)	04/07/2006	028770	
1438	Eurhodope suavella		1	At MV light (compartment 13/14)	25/07/2006	029774	
1439	Eurhodope advenella		3	At MV light (compartment 15/31)	21/07/2006	028770	
1439	Eurhodope advenella		2	At MV light (compartment 13/14)	26/07/2006	035772	
1439	Eurhodope advenella		16	At MV light (compartment 15/31)	05/08/2006	028770	
1439	Eurhodope advenella		8	At MV light (compartment 15/31)	05/09/2006	028770	
1440	Eurhodope marmorea		3	At MV light (compartment 15 - south of)	30/06/2006	029768	
1440	Eurhodope marmorea		7	At MV light (compartment 15/31)	04/07/2006	028770	
1440	Eurhodope marmorea		26	At MV light (compartment 15/31)	21/07/2006	028770	
1440	Eurhodope marmorea		6	At MV light (compartment 13/14)	25/07/2006	029774	
1440	Eurhodope marmorea		3	At MV light (compartment 15/31)	05/08/2006	028770	
1441	Oncocera semirubella		2	At MV light (compartment 15/31)	04/07/2006	028770	
1441	Oncocera semirubella		28	At MV light (compartment 15/31)	21/07/2006	028770	
1441	Oncocera semirubella		3	At MV light (compartment 13/14)	25/07/2006	029774	
1441	Oncocera semirubella		5	At MV light (compartment 13/14)	26/07/2006	035772	
1441	Oncocera semirubella		3	At MV light (compartment 15/31)	05/08/2006	028770	
1441	Oncocera semirubella		1	At MV light	11/09/2006	035773	
1443	Pempelia genistella		3	At MV light (compartment 15/31)	04/07/2006	028770	
1443	Pempelia genistella		4	At MV light (compartment 15/31)	21/07/2006	028770	
1443	Pempelia genistella		5	At MV light (compartment 13/14)	25/07/2006	029774	
1443	Pempelia genistella		4	At MV light (compartment 13/14)	26/07/2006	035772	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment	
1 ax #	Scientific flame	English name	NO.	Where trapped	when trapped	Reference		
1443	Pempelia genistella		4	At MV light (compartment 15/31)	05/08/2006	028770		
1454	Dioryctria abietella		1	At MV light (compartment 12)	10/06/2006	026773		
1454	Dioryctria abietella		5	At MV light	11/09/2006	035773		
1456	Epischnia bankesiella		7	At MV light (compartment 15/31)	21/07/2006	028770		
1456	Epischnia bankesiella		1	At MV light (compartment 13/14)	26/07/2006	035772		
1456	Epischnia bankesiella		1	At MV light (compartment 15/31)	05/09/2006	028770		
1458	Myelois cribrella		8	At MV light (compartment 12)	10/06/2006	026773		
1458	Myelois cribrella		2	At MV light (compartment 6a/10a)	17/06/2006	025771		
1458	Myelois cribrella		6	At MV light (compartment 7/9/12)	24/06/2006	026774		
1458	Myelois cribrella		10	At MV light (compartment 15 - south of)	30/06/2006	029768		
1458	Myelois cribrella		17	At MV light (compartment 15/31)	04/07/2006	028770		
1458	Myelois cribrella		5	At MV light (compartment 15/31)	21/07/2006	028770		
1458	Myelois cribrella		4	At MV light (compartment 13/14)	25/07/2006	029774		
1458	Myelois cribrella		2	At MV light (compartment 13/14)	26/07/2006	035772		
1462	Pempelia diluta		1	At MV light (compartment 12)	10/06/2006	026773		
1462	Pempelia diluta		28	Disturbed from short turf grassland	30/06/2006	0277		
1462	Pempelia diluta		6	At MV light (compartment 15 - south of)	30/06/2006	029768		
1462	Pempelia diluta		38	At MV light (compartment 15/31)	04/07/2006	028770		
1462	Pempelia diluta		36	At MV light (compartment 15/31)	21/07/2006	028770		
1462	Pempelia diluta		22	At MV light (compartment 13/14)	25/07/2006	029774		
1462	Pempelia diluta		6	At MV light (compartment 13/14)	26/07/2006	035772		
1470	Euzophera pinguis		1	At MV light (compartment 13/14)	25/07/2006	029774		
1474	Ephestia parasitella		1	At MV light (compartment 6a)	17/06/2006	025771	conf PHS	in collection
1481	Homoeosoma sinuella		4	At MV light (compartment 12)	10/06/2006	026773		
1481	Homoeosoma sinuella		1	At MV light (compartment 6a)	17/06/2006	025771		
1481	Homoeosoma sinuella		7	At MV light (compartment 7/9/12)	24/06/2006	026774		
1481	Homoeosoma sinuella		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
1481	Homoeosoma sinuella		29	At MV light (compartment 15/31)	04/07/2006	028770		
1481	Homoeosoma sinuella		2	At MV light (compartment 13/14)	25/07/2006	029774		
1483	Phycitodes binaevella		2	At MV light (compartment 15/31)	04/07/2006	028770		
1483	Phycitodes binaevella		1	At MV light (compartment 13/14)	26/07/2006	035772		
1485	Phycitodes maritima		1	At MV light (compartment 31)	01/06/2006	028772		
1485	Phycitodes maritima		6	At MV light (compartment 12)	10/06/2006	026773		
1485	Phycitodes maritima		1	At MV light (compartment 6a)	17/06/2006	025771		
1485	Phycitodes maritima		3	Flushed from golden samphire etc. (compartment 15 - south of)	30/06/2006	030770		
1485	Phycitodes maritima		1	At MV light (compartment 15 - south of)	30/06/2006	029768		
1485	Phycitodes maritima		2	At MV light (compartment 15/31)	04/07/2006	028770		
1485	Phycitodes maritima		15	At MV light (compartment 15/31)	21/07/2006	028770		
1485	Phycitodes maritima		2	At MV light (compartment 13/14)	26/07/2006	035772		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment	
1490	Oxyptilus parvidactylus		19	Disturbed from grassland between 8 and 9 am. (compartment 3a/6a)	18/06/2006	025771	conf PHS	in collection
1490	Oxyptilus parvidactylus		1	Disturbed from patch of centaury among gully cliffs (compartment 31)	30/06/2006	029771	det PHS	in collection
1495	Marasmarcha lunaedactyla		6	Amongst patch of rest harrow south of lighthouse wall (compartment 15 - south west of)	30/06/2006	029769		
1495	Marasmarcha lunaedactyla		5	At MV light (compartment 15/31)	04/07/2006	028770		
1495	Marasmarcha lunaedactyla		1	At MV light (compartment 13/14)	25/07/2006	029774		
1497	Amblyptilia acanthadactyla		1	At MV light	11/09/2006	035773		
1504	Platyptilia pallidactyla		1	At MV light (compartment 15/31)	04/07/2006	028770		
1507	Stenoptilia zophodactylus		2	Disturbed from patch of centaury among gully cliffs (compartment 31)	30/06/2006	029771	det PHS	in collection
1507	Stenoptilia zophodactylus		1	At MV light (compartment 15/31)	04/07/2006	028770		
1507	Stenoptilia zophodactylus		1	At MV light (compartment 15/31)	21/07/2006	028770		
1507	Stenoptilia zophodactylus		2	At MV light	09/10/2006	035773		
1507	Stenoptilia zophodactylus		2	At MV light	28/10/2006	035773		
1513	Pterophorus pentadactyla		1	At MV light (compartment 10a)	17/06/2006	025771		
1513	Pterophorus pentadactyla		3	At MV light (compartment 15/31)	04/07/2006	028770		
1513	Pterophorus pentadactyla		1	At MV light (compartment 15/31)	21/07/2006	028770		
1513	Pterophorus pentadactyla		1	At MV light (compartment 13/14)	25/07/2006	029774		
1523	Oidaematophorus lithodactyla		1	At MV light (compartment 12)	10/06/2006	026773		
1524	Emmelina monodactyla		2	At MV light (compartment 15 north-west)	23/04/2006	026772		
1524	Emmelina monodactyla		1	At MV light (compartment 7/9/12)	24/06/2006	026774		
1524	Emmelina monodactyla		1	At MV light (compartment 15/31)	04/07/2006	028770		
1524	Emmelina monodactyla		1	At MV light (compartment 15/31)	05/08/2006	028770		
1524	Emmelina monodactyla		1	At MV light (compartment 15/31)	05/09/2006	028770		
1524	Emmelina monodactyla		2	At MV light	11/09/2006	035773		
1524	Emmelina monodactyla		1	At MV light	09/10/2006	035773		
	Butterflies							
1526	Thymelicus sylvestris	Small Skipper	1	In flight (compartment 31)	30/06/2006	029771		
1526	Thymelicus sylvestris	Small Skipper	60	In flight and nectaring	05/08/2006	0277		
1528	Thymelicus acteon	Lulworth Skipper	1	In flight (compartment 31 - south-east)	30/06/2006	030770		
1528	Thymelicus acteon	Lulworth Skipper	100	In flight and nectaring	05/08/2006	0277		
1531	Ochlodes faunus	Large Skipper	1	In flight (compartment 14)	30/06/2006	029774		
1531	Ochlodes faunus	Large Skipper	1	In flight (compartment 31)	30/06/2006	029771		
1532	Erynnis tages	Dingy Skipper	12	In flight and basking	02/06/2006	0277		
1545	Colias croceus	Clouded Yellow	2	Flushed from grasses	05/08/2006	022771		
1545	Colias croceus	Clouded Yellow	2	In flight	05/11/2006	021770		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
1549	Pieris brassicae	Large White	1	In flight	02/06/2006	Reference 025771	
1550	Pieris rapae	Small White	2	In flight	05/08/2006	023771	
1550	Pieris rapae Pieris rapae	Small White	1	In flight	16/09/2006	0277	
1553	Anthocharis cardamines	Orange-tip	1	In flight - female	02/06/2006	0277	
1569	Cupido minimus	Small Blue	3	In flight and basking	02/06/2006	0277	
1569	Cupido minimus	Small Blue	4	In flight (compartment 15 - south west of)	30/06/2006	0277	
1572	•	Brown Argus	1	Male in flight (compartment 10 north-east)	05/08/2006	027700	
1574	Aricia argestis	Common Blue	50	In flight	05/08/2006	020772	
1574	Polycommatus icarus	Common Blue	16	In flight		0277	
1574	Polycommatus icarus	Chalk-hill Blue		_	16/09/2006	0277	
	Lysandra coridon		1	Male in flight (compartment 10 north-east)	05/08/2006		
1576	Lysandra coridon	Adonis Blue	40	In flight and basking, mainly on coastal short- turf grassland	02/06/2006	0277	
1576	Lysandra coridon	Adonis Blue	1	In flight (compartment 15)	30/06/2006	029771	
1576	Lysandra coridon	Adonis Blue	13	In flight and basking, mainly on coastal short-	16/09/2006	0277	
	,			turf grassland			
1591	Vanessa cardui	Painted Lady	1	In flight	02/06/2006	026772	
1591	Vanessa cardui	Painted Lady	40	In flight and many nectaring on teasel	05/08/2006	0277	
1607	A very very fact and a fact	Dork groop Fritillon	4	flowerheads	20/06/2006	020770	
1607	Argynnis aglaja	Dark-green Fritillary	1	In flight (compartment 31 - south-east)	30/06/2006	030770	
1614	Pararge aegeria	Speckled Wood	1	Beaten from ivy (compartment 8/9)	29/04/2006	026774	
1614	Pararge aegeria	Speckled Wood	7	In flight and basking	02/06/2006	0277	
1614	Pararge aegeria	Speckled Wood	1	In flight (compartment 25)	30/06/2006	031774	
1614	Pararge aegeria	Speckled Wood	3	In flight	16/09/2006	0277	
1615	Lasiommata megera	Wall	2	In flight and basking	02/06/2006	026772	
1620	Melanargia galathea	Marbled White	23	In flight	30/06/2006	0277	
1625	Pyronia tithonus	Gatekeeper	50	In flight	05/08/2006	0277	
1626	Maniola jurtina	Meadow Brown	18	In flight	30/06/2006	0277	
1626	Maniola jurtina	Meadow Brown	200	In flight	05/08/2006	0277	
1626	Maniola jurtina	Meadow Brown	20	In flight	16/09/2006	0277	
1627	Coenonympha pamphilus	Small Heath	1	In flight	02/06/2006	026771	
1627	Coenonympha pamphilus	Small Heath	6	In flight	30/06/2006	0277	
1627	Coenonympha pamphilus	Small Heath	4	In flight	16/09/2006	0277	
	Macro moths						
1634	Malacosoma neustria	Lackey	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
1634	Malacosoma neustria	Lackey	13	At MV light (compartment 15 - south of)	30/06/2006	029768	
1634	Malacosoma neustria	Lackey	15	At MV light (compartment 15/31)	04/07/2006	028770	
1634	Malacosoma neustria	Lackey	37	At MV light (compartment 15/31)	21/07/2006	028770	
1634	Malacosoma neustria	Lackey	37	At MV light (compartment 13/14)	26/07/2006	035772	
1634	Malacosoma neustria	Lackey	1	At MV light (compartment 15/31)	05/08/2006	028770	
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Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comment Reference
1637	Lasiocampa quercus	Oak Eggar	1	At MV light (compartment 13/14)	26/07/2006	035772
1637	Lasiocampa quercus	Oak Eggar	1	Male in flight (compartment 10)	05/08/2006	0277
1637	Lasiocampa quercus	Oak Eggar	1	At MV light (compartment 15/31)	05/08/2006	028770
1638	Macrothylacia rubi	Fox	1	At MV light (compartment 12)	10/06/2006	026773
1638	Macrothylacia rubi	Fox	1	At MV light (compartment 6a)	17/06/2006	025771
1638	Macrothylacia rubi	Fox	1	At MV light (compartment 7/9/12)	24/06/2006	026774
1640	Euthrix potatoria	Drinker	12	At MV light (compartment 15/31)	04/07/2006	028770
1640	Euthrix potatoria	Drinker	10	At MV light (compartment 15/31)	21/07/2006	028770
1640	Euthrix potatoria	Drinker	29	At MV light (compartment 13/14)	25/07/2006	029774
1640	Euthrix potatoria	Drinker	15	At MV light (compartment 13/14)	26/07/2006	035772
1640	Euthrix potatoria	Drinker	17	At MV light (compartment 15/31)	05/08/2006	028770
1642	Gastropacha quercifolia	Lappet	12	At MV light (compartment 15/31)	04/07/2006	028770
1642	Gastropacha quercifolia	Lappet	21	At MV light (compartment 15/31)	21/07/2006	028770
1642	Gastropacha quercifolia	Lappet	11	At MV light (compartment 13/14)	25/07/2006	029774
1642	Gastropacha quercifolia	Lappet	1	At MV light (compartment 13/14)	26/07/2006	035772
1646	Drepana binaria	Oak Hook-tip	1	At MV light (compartment 12)	10/06/2006	026773
1646	Drepana binaria	Oak Hook-tip	4	At MV light (compartment 13/14)	25/07/2006	029774
1646	Drepana binaria	Oak Hook-tip	7	At MV light (compartment 13/14)	26/07/2006	035772
1651	Cilix glaucata	Chinese Character	2	At MV light (compartment 15 north-west)	23/04/2006	026772
1651	Cilix glaucata	Chinese Character	11	At MV light (compartment 12/13/27)	12/05/2006	026774
1651	Cilix glaucata	Chinese Character	42	At MV light (compartment 31)	01/06/2006	028772
1651	Cilix glaucata	Chinese Character	65	At MV light (compartment 12)	10/06/2006	026773
1651	Cilix glaucata	Chinese Character	1	At MV light (compartment 15/31)	04/07/2006	028770
1651	Cilix glaucata	Chinese Character	1	At MV light (compartment 15/31)	21/07/2006	028770
1651	Cilix glaucata	Chinese Character	3	At MV light (compartment 13/14)	26/07/2006	035772
1651	Cilix glaucata	Chinese Character	24	At MV light (compartment 15/31)	05/09/2006	028770
1651	Cilix glaucata	Chinese Character	1	At MV light	11/09/2006	035773
1652	Thyatira batis	Peach Blossom	1	At MV light (compartment 15/31)	04/07/2006	028770
1652	Thyatira batis	Peach Blossom	1	At MV light (compartment 15/31)	21/07/2006	028770
1652	Thyatira batis	Peach Blossom	1	At MV light (compartment 13/14)	25/07/2006	029774
1653	Habrosyne pyritoides	Buff Arches	2	At MV light (compartment 12)	10/06/2006	026773
1653	Habrosyne pyritoides	Buff Arches	2	At MV light (compartment 15 - south of)	30/06/2006	029768
1653	Habrosyne pyritoides	Buff Arches	2	At MV light (compartment 15/31)	04/07/2006	028770
1653	Habrosyne pyritoides	Buff Arches	1	At MV light (compartment 15/31)	21/07/2006	028770
1653	Habrosyne pyritoides	Buff Arches	1	At MV light (compartment 13/14)	25/07/2006	029774
1654	Tethea ocularis octogesimea	Figure of Eighty	1	At MV light (compartment 12)	10/06/2006	026773
1654	Tethea ocularis octogesimea	Figure of Eighty	2	At MV light (compartment 10a)	17/06/2006	025771
1654	Tethea ocularis octogesimea	Figure of Eighty	1	At MV light (compartment 15 - south of)	30/06/2006	029768
1665	Pseudoterpna pruinata atropunctaria	Grass Emerald	5	At MV light (compartment 15/31)	21/07/2006	028770
1665	Pseudoterpna pruinata atropunctaria	Grass Emerald	1	At MV light (compartment 13/14)	26/07/2006	035772
1669	Hemithea aestivaria	Common Emerald	23	At MV light (compartment 15/31)	04/07/2006	028770

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1669	Hemithea aestivaria	Common Emerald	4	At MV light (compartment 15/31)	21/07/2006	028770	
1669	Hemithea aestivaria	Common Emerald	19	At MV light (compartment 13/14)	25/07/2006	029774	
1669	Hemithea aestivaria	Common Emerald	3	At MV light (compartment 13/14)	26/07/2006	035772	
1669	Hemithea aestivaria	Common Emerald	1	At MV light (compartment 15/31)	05/08/2006	028770	
1669	Hemithea aestivaria	Common Emerald	1	At MV light (compartment 15/31)	05/09/2006	028770	
1673	Hemistola chrysoprasaria	Small Emerald	1	At MV light (compartment 15/31)	04/07/2006	028770	
1673	Hemistola chrysoprasaria	Small Emerald	4	At MV light (compartment 15/31)	21/07/2006	028770	
1673	Hemistola chrysoprasaria	Small Emerald	1	At MV light (compartment 13/14)	26/07/2006	035772	
1678	Cyclophora puppillaria	Blair's Mocha	1	At MV light	28/10/2006	035773	
1680	Cyclophora punctaria	Maiden's Blush	1	At MV light (compartment 12)	10/06/2006	026773	
1680	Cyclophora punctaria	Maiden's Blush	1	At MV light (compartment 15/31)	05/08/2006	028770	
1681	Cyclophora linearia	Clay Triple-lines	1	At MV light (compartment 12)	10/06/2006	026773	
1682	Timandra griseata	Blood-vein	3	At MV light (compartment 15/31)	21/07/2006	028770	
1682	Timandra griseata	Blood-vein	1	At MV light (compartment 13/14)	25/07/2006	029774	
1689	Scopula marginepunctata	Mullein Wave	4	At MV light (compartment 31)	01/06/2006	028772	
1689	Scopula marginepunctata	Mullein Wave	1	At MV light (compartment 12)	10/06/2006	026773	
1689	Scopula marginepunctata	Mullein Wave	1	At MV light (compartment 6a)	17/06/2006	025771	
1689	Scopula marginepunctata	Mullein Wave	1	At MV light (compartment 15/31)	04/07/2006	028770	
1689	Scopula marginepunctata	Mullein Wave	2	At MV light (compartment 15/31)	05/09/2006	028770	
1690	Scopula imitaria	Small Blood-vein	1	At MV light (compartment 15/31)	04/07/2006	028770	
1690	Scopula imitaria	Small Blood-vein	1	At MV light (compartment 15/31)	21/07/2006	028770	
1690	Scopula imitaria	Small Blood-vein	2	At MV light (compartment 13/14)	25/07/2006	029774	
1690	Scopula imitaria	Small Blood-vein	1	At MV light (compartment 13/14)	26/07/2006	035772	
1690	Scopula imitaria	Small Blood-vein	1	At MV light (compartment 15/31)	05/08/2006	028770	
1690	Scopula imitaria	Small Blood-vein	2	At MV light	11/09/2006	035773	
1702	ldaea biselata	Small Fan-footed Wave	18	At MV light (compartment 15/31)	21/07/2006	028770	
1702	ldaea biselata	Small Fan-footed Wave	23	At MV light (compartment 13/14)	25/07/2006	029774	
1702	ldaea biselata	Small Fan-footed Wave	8	At MV light (compartment 15/31)	05/08/2006	028770	
1708	Idaea dimidiata	Single-dotted Wave	1	At MV light (compartment 15/31)	04/07/2006	028770	
1708	Idaea dimidiata	Single-dotted Wave	1	At MV light (compartment 15/31)	21/07/2006	028770	
1708	Idaea dimidiata	Single-dotted Wave	1	At MV light (compartment 13/14)	26/07/2006	035772	
1708	Idaea dimidiata	Single-dotted Wave	4	At MV light (compartment 15/31)	05/08/2006	028770	
1713	Idaea aversata	Riband Wave	1	At MV light (compartment 10a)	17/06/2006	025771	
1713	Idaea aversata	Riband Wave	14	At MV light (compartment 15/31)	04/07/2006	028770	
1713	Idaea aversata	Riband Wave	19	At MV light (compartment 13/14)	26/07/2006	035772	
1713	Idaea aversata	Riband Wave	1	At MV light (compartment 15/31)	05/08/2006	028770	
1716	Rhodometra sacraria	Vestal	1	At MV light (compartment 13/14)	26/07/2006	035772	
1716	Rhodometra sacraria	Vestal	6	At MV light	11/09/2006	035773	
1716	Rhodometra sacraria	Vestal	1	At MV light	28/10/2006	035773	
1720	Orthonama obstipata	Gem	2	At MV light	17/10/2006	035773	
1720	Orthonama obstipata	Gem	7	At MV light	28/10/2006	035773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
1724	Vantharhaa anadiaaaria	Dad Twin and Cornet	4	Disturbed from graces (compartment 12)	20/04/2006	Reference	
1724	Xanthorhoe spadicearia Xanthorhoe spadicearia	Red Twin-spot Carpet Red Twin-spot Carpet	1 46	Disturbed from grasses (compartment 13) At MV light (compartment 12/13/27)	29/04/2006 12/05/2006	026774 026774	
1724	Xanthorhoe spadicearia	Red Twin-spot Carpet	10	At MV light (compartment 12/13/21) At MV light (compartment 31)	01/06/2006	028774	
1724	Xanthorhoe spadicearia	· · ·	10	,	10/06/2006	026772	
1724	•	Red Twin-spot Carpet	2	At MV light (compartment 12)	21/07/2006	028773	
1724	Xanthorhoe spadicearia Xanthorhoe spadicearia	Red Twin-spot Carpet	2 12	At MV light (compartment 15/31)	26/07/2006	035772	
1724	'	Red Twin-spot Carpet	7	At MV light (compartment 13/14) At MV light (compartment 15/31)		028770	
1724	Xanthorhoe spadicearia Xanthorhoe montanata	Red Twin-spot Carpet	1	,	05/08/2006 10/06/2006	026770	
1727	Xanthorhoe fluctuata	Silver-ground Carpet Garden Carpet	1	At MV light (compartment 12) At MV light (compartment 31)	01/06/2006	028773	
1728	Xanthorhoe fluctuata	•	1	,	04/07/2006	028772	
1726		Garden Carpet Chalk Carpet	6	At MV light (compartment 15/31) At MV light (compartment 13/14)		035772	
1731	Scotopteryx bipunctaria cretata	•	2	,	26/07/2006	033772	
1/31	Scotopteryx bipunctaria cretata	Chalk Carpet	2	Disturbed from rock-strewn grassland (compartment 3a)	05/08/2006	022771	
1731	Scotopteryx bipunctaria cretata	Chalk Carpet	1	At MV light (compartment 15/31)	05/08/2006	028770	
1732	Scotopteryx chenopodiata	Shaded Broad-bar	3	At MV light (compartment 13/14)	25/07/2006	029774	
1732	Scotopteryx chenopodiata	Shaded Broad-bar	3	At MV light (compartment 13/14)	26/07/2006	035772	
1738	Epirrhoe alternata	Common Carpet	4	At MV light (compartment 12/13/27)	12/05/2006	026774	
1738	Epirrhoe alternata	Common Carpet	1	At MV light (compartment 31)	01/06/2006	028772	
1738	Epirrhoe alternata	Common Carpet	11	At MV light (compartment 12)	10/06/2006	026773	
1738	Epirrhoe alternata	Common Carpet	1	At MV light (compartment 6a)	17/06/2006	025771	
1738	Epirrhoe alternata	Common Carpet	1	At MV light (compartment 15/31)	04/07/2006	028770	
1738	Epirrhoe alternata	Common Carpet	4	At MV light (compartment 15/31)	21/07/2006	028770	
1738	Epirrhoe alternata	Common Carpet	6	At MV light (compartment 13/14)	25/07/2006	029774	
1738	Epirrhoe alternata	Common Carpet	12	At MV light (compartment 13/14)	26/07/2006	035772	
1738	Epirrhoe alternata	Common Carpet	2	At MV light (compartment 15/31)	05/08/2006	028770	
1738	Epirrhoe alternata	Common Carpet	1	At MV light	11/09/2006	035773	
1739	Epirrhoe rivata	Wood Carpet	1	At MV light (compartment 13/14)	26/07/2006	035772	
1740	Epirrhoe galiata	Galium Carpet	1	At MV light (compartment 31)	01/06/2006	028772	
1740	Epirrhoe galiata	Galium Carpet	3	At MV light (compartment 12)	10/06/2006	026773	
1740	Epirrhoe galiata	Galium Carpet	6	At MV light (compartment 15/31)	04/07/2006	028770	
1740	Epirrhoe galiata	Galium Carpet	4	At MV light (compartment 15/31)	21/07/2006	028770	
1740	Epirrhoe galiata	Galium Carpet	1	At MV light (compartment 13/14)	26/07/2006	035772	
1740	Epirrhoe galiata	Galium Carpet	3	At MV light (compartment 15/31)	05/08/2006	028770	
1740	Epirrhoe galiata	Galium Carpet	9	At MV light (compartment 15/31)	05/09/2006	028770	
1740	Epirrhoe galiata	Galium Carpet	2	At MV light	11/09/2006	035773	
1742	Camptogramma bilineata bilineata	Yellow Shell	6	Flushed from grassland	02/06/2006	0277	
1742	Camptogramma bilineata bilineata	Yellow Shell	1	At MV light (compartment 12)	10/06/2006	026773	
1742	Camptogramma bilineata bilineata	Yellow Shell	15	At MV light (compartment 6a/10a)	17/06/2006	025771	
1742	Camptogramma bilineata bilineata	Yellow Shell	1	Flushed from tamarisk (compartment 15)	30/06/2006	029769	
1742	Camptogramma bilineata bilineata	Yellow Shell	1	At MV light (compartment 15/31)	04/07/2006	028770	
1742	Camptogramma bilineata bilineata	Yellow Shell	2	At MV light (compartment 15/31)	21/07/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1742	Camptogramma bilineata bilineata	Yellow Shell	1	At MV light (compartment 13/14)	25/07/2006	029774	
1742	Camptogramma bilineata bilineata	Yellow Shell	2	At MV light (compartment 15/31)	05/09/2006	028770	
1745	Larentia clavaria	Mallow	1	At MV light	12/10/2006	035773	
1746	Anticlea badiata	Shoulder Stripe	1	Drowned in cattle trough (compartment 11/13)	06/05/2006	026774	
1747	Anticlea derivata	Streamer	1	At MV light (compartment 13/27)	14/04/2006	026774	
1747	Anticlea derivata	Streamer	6	At MV light (compartment 15 north-west)	23/04/2006	026772	
1747	Anticlea derivata	Streamer	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
1749	Pelurga comitata	Dark Spinach	1	At MV light (compartment 13/14)	26/07/2006	035772	
1752	Cosmorhoe ocellata	Purple Bar	4	At MV light (compartment 12/13/27)	12/05/2006	026774	
1752	Cosmorhoe ocellata	Purple Bar	7	At MV light (compartment 31)	01/06/2006	028772	
1752	Cosmorhoe ocellata	Purple Bar	5	At MV light (compartment 12)	10/06/2006	026773	
1752	Cosmorhoe ocellata	Purple Bar	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
1752	Cosmorhoe ocellata	Purple Bar	1	At MV light (compartment 15/31)	21/07/2006	028770	
1752	Cosmorhoe ocellata	Purple Bar	2	At MV light (compartment 15/31)	05/08/2006	028770	
1752	Cosmorhoe ocellata	Purple Bar	14	At MV light (compartment 15/31)	05/09/2006	028770	
1758	Eulithis pyraliata	Barred Straw	2	At MV light (compartment 15 - south of)	30/06/2006	029768	
1758	Eulithis pyraliata	Barred Straw	4	At MV light (compartment 15/31)	04/07/2006	028770	
1758	Eulithis pyraliata	Barred Straw	15	At MV light (compartment 15/31)	21/07/2006	028770	
1760	Chloroclysta siterata	Red-green Carpet	1	At MV light	17/10/2006	035773	
1760	Chloroclysta siterata	Red-green Carpet	7	At MV light	28/10/2006	035773	
1764	Chloroclysta truncata	Common Marbled Carpet	6	At MV light (compartment 31)	01/06/2006	028772	
1764	Chloroclysta truncata	Common Marbled Carpet	36	At MV light (compartment 12)	10/06/2006	026773	
1764	Chloroclysta truncata	Common Marbled Carpet	6	At MV light (compartment 6a/10a)	17/06/2006	025771	
1764	Chloroclysta truncata	Common Marbled Carpet	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
1764	Chloroclysta truncata	Common Marbled Carpet	3	At MV light (compartment 15/31)	04/07/2006	028770	
1764	Chloroclysta truncata	Common Marbled Carpet	4	At MV light (compartment 15/31)	24/09/2006	028770	
1764	Chloroclysta truncata	Common Marbled Carpet	6	At MV light	09/10/2006	035773	
1764	Chloroclysta truncata	Common Marbled Carpet	3	At MV light	12/10/2006	035773	
1764	Chloroclysta truncata	Common Marbled Carpet	7	At MV light	28/10/2006	035773	
1765	Cidaria fulvata	Barred Yellow	4	At MV light (compartment 7/9/12)	24/06/2006	026774	
1765	Cidaria fulvata	Barred Yellow	12	At MV light (compartment 15 - south of)	30/06/2006	029768	
1765	Cidaria fulvata	Barred Yellow	13	At MV light (compartment 15/31)	04/07/2006	028770	
1765	Cidaria fulvata	Barred Yellow	2	At MV light (compartment 15/31)	21/07/2006	028770	
1766	Plemyria rubiginata	Blue-bordered Carpet	1	At MV light (compartment 15/31)	04/07/2006	028770	
1771.1	Thera cupressata	Cypress Carpet	2	At MV light	28/10/2006	035773	
1773	Electrophaes corylata	Broken-barred Carpet	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
1773	Electrophaes corylata	Broken-barred Carpet	12	At MV light (compartment 31)	01/06/2006	028772	
1773	Electrophaes corylata	Broken-barred Carpet	39	At MV light (compartment 12)	10/06/2006	026773	
1773	Electrophaes corylata	Broken-barred Carpet	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
1775	Colostigia multistrigaria	Mottled Grey	14	At MV light (compartment 13/27)	14/04/2006	026774	
1776	Colostygia pectinataria	Green Carpet	27	At MV light (compartment 12/13/27)	12/05/2006	026774	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
1776	Colostygia pectinataria	Green Carpet	50	At MV light (compartment 31)	01/06/2006	Reference 028772	
1776	Colostygia pectinataria	Green Carpet	5	At MV light (compartment 12)	10/06/2006	026773	
1776	Colostygia pectinataria	Green Carpet	7	At MV light (compartment 6a/10a)	17/06/2006	025771	
1776	Colostygia pectinataria	Green Carpet	4	At MV light (compartment 15/31)	05/09/2006	028770	
1776	Colostygia pectinataria	Green Carpet	8	At MV light	11/09/2006	035773	
1777	Hydriomena furcata	July Highflyer	1	At MV light (compartment 13/14)	25/07/2006	029774	
1777	Hydriomena furcata	July Highflyer	2	At MV light (compartment 13/14)	26/07/2006	035772	
1781	Horisme vitalbata	Small Waved Umber	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
1781	Horisme vitalbata	Small Waved Umber	4	At MV light (compartment 31)	01/06/2006	028772	
1781	Horisme vitalbata	Small Waved Umber	4	At MV light (compartment 12)	10/06/2006	026773	
1781	Horisme vitalbata	Small Waved Umber	1	At MV light (compartment 6a)	17/06/2006	025771	
1781	Horisme vitalbata	Small Waved Umber	6	At MV light (compartment 15/31)	21/07/2006	028770	
1781	Horisme vitalbata	Small Waved Umber	1	At MV light (compartment 13/14)	25/07/2006	029774	
1781	Horisme vitalbata	Small Waved Umber	1	At MV light (compartment 13/14)	26/07/2006	035772	
1781	Horisme vitalbata	Small Waved Umber	5	At MV light (compartment 15/31)	05/08/2006	028770	
1782	Horisme tersata	Fern	1	At MV light (compartment 10a)	17/06/2006	025771	
1782	Horisme tersata	Fern	2	At MV light (compartment 15/31)	04/07/2006	028770	
1782	Horisme tersata	Fern	4	At MV light (compartment 15/31)	21/07/2006	028770	
1782	Horisme tersata	Fern	2	At MV light (compartment 15/31)	05/08/2006	028770	
1784	Melanthia procellata	Pretty Chalk Carpet	18	At MV light (compartment 31)	01/06/2006	028772	
1784	Melanthia procellata	Pretty Chalk Carpet	3	At MV light (compartment 12)	10/06/2006	026773	
1784	Melanthia procellata	Pretty Chalk Carpet	4	At MV light (compartment 6a/10a)	17/06/2006	025771	
1784	Melanthia procellata	Pretty Chalk Carpet	1	At MV light (compartment 15/31)	04/07/2006	028770	
1784	Melanthia procellata	Pretty Chalk Carpet	1	At MV light (compartment 15/31)	21/07/2006	028770	
1784	Melanthia procellata	Pretty Chalk Carpet	11	At MV light (compartment 15/31)	05/08/2006	028770	
1784	Melanthia procellata	Pretty Chalk Carpet	5	At MV light (compartment 15/31)	05/09/2006	028770	
1784	Melanthia procellata	Pretty Chalk Carpet	2	At MV light	11/09/2006	035773	
1789	Rheumaptera undulata	Scallop Shell	1	At MV light (compartment 15/31)	21/07/2006	028770	
1804	Perizoma bifaciata	Barred Rivulet	3	At MV light (compartment 13/14)	25/07/2006	029774	
1804	Perizoma bifaciata	Barred Rivulet	1	At MV light (compartment 15/31)	05/08/2006	028770	
1807	Perizoma albulata	Grass Rivulet	2	At MV light (compartment 31)	01/06/2006	028772	
1807	Perizoma albulata	Grass Rivulet	30	Flushed from meadows	02/06/2006	0277	
1807	Perizoma albulata	Grass Rivulet	84	At MV light (compartment 12)	10/06/2006	026773	
1807	Perizoma albulata	Grass Rivulet	1	At MV light (compartment 6a)	17/06/2006	025771	
1813	Eupithecia haworthiata	Haworth's Pug	12	At MV light (compartment 15/31)	04/07/2006	028770	
1813	Eupithecia haworthiata	Haworth's Pug	23	At MV light (compartment 15/31)	21/07/2006	028770	
1813	Eupithecia haworthiata	Haworth's Pug	5	At MV light (compartment 13/14)	25/07/2006	029774	
1816	Eupithecia linariata	Toadflax Pug	1	At MV light (compartment 13/14)	25/07/2006	029774	
1819	Eupithecia exiguata	Mottled Pug	17	At MV light (compartment 31)	01/06/2006	028772	
1819	Eupithecia exiguata	Mottled Pug	17	At MV light (compartment 12)	10/06/2006	026773	
1823	Eupithecia venosata	Netted Pug	1	At MV light (compartment 31)	01/06/2006	028772	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment	
1 a x #	Scientific flame	English hame	NO.	where trapped	when trapped	Reference	Comment	
1825	Eupithecia centaureata	Lime-speck Pug	1	Flushed from grassland	02/06/2006	025774		
1825	Eupithecia centaureata	Lime-speck Pug	2	At MV light (compartment 12)	10/06/2006	026773		
1825	Eupithecia centaureata	Lime-speck Pug	1	At MV light (compartment 15 - south of)	30/06/2006	029768		
1825	Eupithecia centaureata	Lime-speck Pug	2	At MV light (compartment 15/31)	04/07/2006	028770		
1825	Eupithecia centaureata	Lime-speck Pug	3	At MV light (compartment 13/14)	25/07/2006	029774		
1825	Eupithecia centaureata	Lime-speck Pug	3	At MV light (compartment 15/31)	05/08/2006	028770		
1825	Eupithecia centaureata	Lime-speck Pug	2	At MV light (compartment 15/31)	05/09/2006	028770		
1830	Eupithecia absinthiata	Wormwood Pug	2	At MV light (compartment 13/14)	26/07/2006	035772		
1834	Eupithecia vulgata	Common Pug	3	At MV light (compartment 31)	01/06/2006	028772		
1834	Eupithecia vulgata	Common Pug	12	At MV light (compartment 12)	10/06/2006	026773		
1834	Eupithecia vulgata	Common Pug	1	At MV light (compartment 10a)	17/06/2006	025771		
1834	Eupithecia vulgata	Common Pug	2	At MV light (compartment 15/31)	04/07/2006	028770		
1835	Eupithecia tripunctaria	White-spotted Pug	1	At MV light (compartment 31)	01/06/2006	028772		
1835	Eupithecia tripunctaria	White-spotted Pug	2	At MV light (compartment 15/31)	21/07/2006	028770		
1835	Eupithecia tripunctaria	White-spotted Pug	1	At MV light (compartment 13/14)	25/07/2006	029774	gen det PHS	in collection
1835	Eupithecia tripunctaria	White-spotted Pug	2	At MV light (compartment 15/31)	05/08/2006	028770		
1837	Eupithecia subfuscata	Grey Pug	1	At MV light (compartment 31)	01/06/2006	028772		
1837	Eupithecia subfuscata	Grey Pug	3	At MV light (compartment 12)	10/06/2006	026773		
1837	Eupithecia subfuscata	Grey Pug	1	At MV light (compartment 10a)	17/06/2006	025771		
1837	Eupithecia subfuscata	Grey Pug	1	At MV light (compartment 15/31)	04/07/2006	028770		
1838	Eupithecia icterata	Tawny-speckled Pug	3	At MV light (compartment 13/14)	25/07/2006	029774		
1838	Eupithecia icterata	Tawny-speckled Pug	3	At MV light (compartment 15/31)	05/09/2006	028770		
1840	Eupithecia subumbrata	Shaded Pug	3	At MV light (compartment 31)	01/06/2006	028772		
1840	Eupithecia subumbrata	Shaded Pug	50	At MV light (compartment 12)	10/06/2006	026773		
1840	Eupithecia subumbrata	Shaded Pug	14	At MV light (compartment 6a/10a)	17/06/2006	025771		
1840	Eupithecia subumbrata	Shaded Pug	2	At MV light (compartment 15 - south of)	30/06/2006	029768		
1840	Eupithecia subumbrata	Shaded Pug	5	At MV light (compartment 15/31)	04/07/2006	028770		
1842	Eupithecia simpliciata	Plain Pug	1	At MV light (compartment 13/14)	26/07/2006	035772		
1846	Eupithecia nanata angusta	Narrow-winged Pug	1	At MV light (compartment 12/13/27)	12/05/2006	026774		
1852	Eupithecia abbreviata	Brindled Pug	1	At MV light (compartment 15 north-west)	23/04/2006	026772		
1853	Eupithecia dodoneata	Oak-tree Pug	12	At MV light (compartment 12/13/27)	12/05/2006	026774		
1853	Eupithecia dodoneata	Oak-tree Pug	6	At MV light (compartment 31)	01/06/2006	028772		
1853	Eupithecia dodoneata	Oak-tree Pug	1	At MV light (compartment 12)	10/06/2006	026773		
1855.1	Eupithecia ultimaria	Channel Islands Pug	1	At MV light	09/10/2006	035773		
1858	Chloroclystis v-ata	V-Pug	1	Beaten from blackthorn (compartment 11/27)	29/04/2006	026774		
1858	Chloroclystis v-ata	V-Pug	14	At MV light (compartment 12/13/27)	12/05/2006	026774		
1858	Chloroclystis v-ata	V-Pug	1	At MV light (compartment 31)	01/06/2006	028772		
1858	Chloroclystis v-ata	V-Pug	6	At MV light (compartment 12)	10/06/2006	026773		
1858	Chloroclystis v-ata	V-Pug	7	At MV light (compartment 15/31)	04/07/2006	028770		
1858	Chloroclystis v-ata	V-Pug	7	At MV light (compartment 15/31)	21/07/2006	028770		
1858	Chloroclystis v-ata	V-Pug	1	At MV light (compartment 13/14)	25/07/2006	029774		

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
1858	Chloroclystis v-ata	V-Pug	1	At MV light (compartment 13/14)	26/07/2006	Reference 035772	
1858	Chloroclystis v-ata	V-Pug	1	At MV light (compartment 15/31)	05/08/2006	028770	
1859	Chloroclystis v ata	Sloe Pug	2	At MV light (compartment 12)	10/06/2006	026773	
1859	Chloroclystis chloerata	Sloe Pug	1	At MV light (compartment 10a)	17/06/2006	025771	
1859	Chloroclystis chloerata	Sloe Pug	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
1859	Chloroclystis chloerata	Sloe Pug	3	At MV light (compartment 15/31)	04/07/2006	028770	
1860	Chloroclystis rectangulata	Green Pug	3	At MV light (compartment 7/9/12)	24/06/2006	026774	
1860	Chloroclystis rectangulata	Green Pug	2	At MV light (compartment 15 - south of)	30/06/2006	029768	
1860	Chloroclystis rectangulata	Green Pug	28	At MV light (compartment 15/31)	04/07/2006	028770	
1860	Chloroclystis rectangulata	Green Pug	2	At MV light (compartment 15/31)	21/07/2006	028770	
1860	Chloroclystis rectangulata	Green Pug	1	At MV light (compartment 13/14)	25/07/2006	029774	
1862	Gymnoscelis rufifasciata	Double-striped Pug	5	At MV light (compartment 13/27)	14/04/2006	026774	
1862	Gymnoscelis rufifasciata	Double-striped Pug	9	At MV light (compartment 15 north-west)	23/04/2006	026772	
1862	Gymnoscelis rufifasciata	Double-striped Pug	5	At MV light (compartment 12/13/27)	12/05/2006	026774	
1862	Gymnoscelis rufifasciata	Double-striped Pug	13	At MV light (compartment 31)	01/06/2006	028772	
1862	Gymnoscelis rufifasciata	Double-striped Pug	1	At MV light (compartment 12)	10/06/2006	026773	
1862	Gymnoscelis rufifasciata	Double-striped Pug	5	At MV light (compartment 15/31)	04/07/2006	028770	
1862	Gymnoscelis rufifasciata	Double-striped Pug	2	At MV light (compartment 15/31)	21/07/2006	028770	
1862	Gymnoscelis rufifasciata	Double-striped Pug	1	At MV light (compartment 13/14)	26/07/2006	035772	
1862	Gymnoscelis rufifasciata	Double-striped Pug	3	At MV light (compartment 15/31)	05/08/2006	028770	
1862	Gymnoscelis rufifasciata	Double-striped Pug	16	At MV light (compartment 15/31)	05/09/2006	028770	
1862	Gymnoscelis rufifasciata	Double-striped Pug	7	At MV light	11/09/2006	035773	
1862	Gymnoscelis rufifasciata	Double-striped Pug	4	At MV light (compartment 15/31)	24/09/2006	028770	
1862	Gymnoscelis rufifasciata	Double-striped Pug	29	At MV light	09/10/2006	035773	
1862	Gymnoscelis rufifasciata	Double-striped Pug	21	At MV light	12/10/2006	035773	
1862	Gymnoscelis rufifasciata	Double-striped Pug	1	At MV light	28/10/2006	035773	
1864	Chesias legatella	Streak	1	At MV light	28/10/2006	035773	
1875	Asthena albulata	Small White Wave	1	At MV light (compartment 31)	01/06/2006	028772	
1883	Acasis viretata	Yellow-barred Brindle	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
1883	Acasis viretata	Yellow-barred Brindle	1	At MV light (compartment 31)	01/06/2006	028772	
1883	Acasis viretata	Yellow-barred Brindle	6	At MV light (compartment 12)	10/06/2006	026773	
1883	Acasis viretata	Yellow-barred Brindle	2	At MV light (compartment 10a)	17/06/2006	025771	
1883	Acasis viretata	Yellow-barred Brindle	1	At MV light	11/09/2006	035773	
1884	Abraxas grossulariata	Magpie	2	Second instar larvae beaten from blackthorn (compartment 9/12 and 10/12)	06/05/2006	026774	
1884	Abraxas grossulariata	Magpie	2	At MV light (compartment 15/31)	21/07/2006	028770	
1884	Abraxas grossulariata	Magpie	2	At MV light (compartment 13/14)	26/07/2006	035772	
1884	Abraxas grossulariata	Magpie	10	At MV light (compartment 15/31)	05/08/2006	028770	
1884	Abraxas grossulariata	Magpie	2	At MV light (compartment 15/31)	05/09/2006	028770	
1887	Lomaspilis marginata	Clouded Border	1	At MV light (compartment 15/31)	21/07/2006	028770	
1890	Semiothisa alternaria	Sharp-angled Peacock	1	At MV light (compartment 12/13/27)	12/05/2006	026774	

Tax #	Scientific name	English name	No.	Where trapped	When trapped		Comment
1890	Comiathiae alternaria	Sharp angled Daggark	1	At MV light (compartment 21)	01/06/2006	Reference 028772	
1890	Semiothisa alternaria Semiothisa alternaria	Sharp-angled Peacock Sharp-angled Peacock	1 16	At MV light (compartment 31) At MV light (compartment 12)	10/06/2006	026773	
1890	Semiothisa alternaria	Sharp-angled Peacock	2	At MV light (compartment 12) At MV light (compartment 10a)	17/06/2006	025771	
1890	Semiothisa alternaria	, ,	3	,	24/06/2006	025771	
		Sharp-angled Peacock	ა 14	At MV light (compartment 17/9/12)	04/07/2006	028774	
1890 1890	Semiothisa alternaria Semiothisa alternaria	Sharp-angled Peacock	14	At MV light (compartment 15/31)	21/07/2006	028770	
1890	Semiothisa alternaria	Sharp-angled Peacock Sharp-angled Peacock	1	At MV light (compartment 15/31)		029774	
1890	Semiothisa alternaria	, ,	2	At MV light (compartment 13/14)	25/07/2006 05/08/2006	029774	
1890	Semiothisa alternaria	Sharp-angled Peacock Sharp-angled Peacock	1	At MV light (compartment 15/31)	05/09/2006	028770	
1902		Brown Silver-line	1	At MV light (compartment 13/31)	10/06/2006	026773	
1902	Petrophora chlorosata Plagodis dolabraria	Scorched Wing	1	At MV light (compartment 12)	10/06/2006	026773	
1904	· ·	Scorched Wing	1	At MV light (compartment 12)	04/07/2006	028770	
1904	Plagodis dolabraria	Horse Chestnut	1	At MV light (compartment 15/31)		028770	
	Pachyonemia hippocastanaria	Horse Chestnut		At MV light (compartment 15/31)	21/07/2006 25/07/2006	029774	
1905 1906	Pachycnemia hippocastanaria		1 2	At MV light (compartment 15/14)		029774	
	Opisthograptis luteolata	Brimstone	37	At MV light (compartment 15 north-west)	23/04/2006	026774	
1906 1906	Opisthograptis luteolata	Brimstone	48	At MV light (compartment 12/13/27)	12/05/2006	028774	
	Opisthograptis luteolata	Brimstone	46 19	At MV light (compartment 13)	01/06/2006	026773	
1906	Opisthograptis luteolata	Brimstone	7	At MV light (compartment 12)	10/06/2006	026773	
1906	Opisthograptis luteolata	Brimstone	7 14	At MV light (compartment 6a/10a)	17/06/2006		
1906 1906	Opisthograptis luteolata	Brimstone Brimstone	13	At MV light (compartment 15/31)	04/07/2006	028770 028770	
	Opisthograptis luteolata		2	At MV light (compartment 15/31)	21/07/2006 25/07/2006	029774	
1906	Opisthograptis luteolata	Brimstone	26	At MV light (compartment 13/14)		029774	
1906	Opisthograptis luteolata	Brimstone	100	At MV light (compartment 15/31)	05/08/2006		
1906 1906	Opisthograptis luteolata	Brimstone	24	At MV light (compartment 15/31) At MV light	05/09/2006 11/09/2006	028770 035773	
1906	Opisthograptis luteolata	Brimstone Brimstone	4	At MV light (compartment 15/31)		033773	
1906	Opisthograptis luteolata	Brimstone	1	At MV light At MV light	24/09/2006 09/10/2006	035773	
1913	Opisthograptis luteolata Ennomos alniaria		1	At MV light (compartment 15/31)	05/09/2006	033773	
1913	Selenia dentaria	Canary-shouldered Thorn Early Thorn		,	14/04/2006	026774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	6 15	At MV light (compartment 13/27) At MV light (compartment 15 north-west)	23/04/2006	026774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	10	Drowned in cattle trough (compartment 11/13)	06/05/2006	026774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	10	J ,	12/05/2006	026774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	3	At MV light (compartment 12/13/27) At MV light (compartment 15/31)	21/07/2006	028774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	3 4	,	25/07/2006	028770	
1917	Selenia dentaria Selenia dentaria	•	3	At MV light (compartment 13/14)	26/07/2006	029774	
1917	Selenia dentaria Selenia dentaria	Early Thorn	2	At MV light (compartment 13/14)	05/08/2006	033772	
1917		Early Thorn	3	At MV light (compartment 15/31)	01/06/2006	028770	
	Odontopera bidentata	Scalloped Hazel	ა 15	At MV light (compartment 31)			
1921 1921	Crocallis elinguaria	Scalloped Oak		At MV light (compartment 15/31)	21/07/2006 05/09/2006	028770 028770	
1921	Crocallis elinguaria	Scalloped Oak Swallow-tailed	1 14	At MV light (compartment 15/31)		028770	
1922	Ourapteryx sambucaria		3	At MV light (compartment 15/31)	04/07/2006	028770	
1922	Ourapteryx sambucaria	Swallow-tailed	3	At MV light (compartment 15/31)	21/07/2006	028//0	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Cor Reference	mment
1922	Ourapteryx sambucaria	Swallow-tailed	2	At MV light (compartment 13/14)	25/07/2006	029774	
1922	Ourapteryx sambucaria	Swallow-tailed	1	At MV light	28/10/2006	035773	
1923	Colotois pennaria	Feathered Thorn	1	At MV light	17/10/2006	035773	
1923	Colotois pennaria	Feathered Thorn	3	At MV light	28/10/2006	035773	
1930	Biston strataria	Oak Beauty	1	At MV light (compartment 13/27)	14/04/2006	026774	
1931	Biston betularia	Peppered	1	At MV light (compartment 31)	01/06/2006	028772	
1931	Biston betularia	Peppered	1	At MV light (compartment 12)	10/06/2006	026773	
1931	Biston betularia	Peppered	1	At MV light (compartment 10a)	17/06/2006	025771	
1931	Biston betularia	Peppered	1	At MV light (compartment 15/31)	04/07/2006	028770	
1931	Biston betularia	Peppered	1	At MV light (compartment 15/31)	21/07/2006	028770	
1931	Biston betularia	Peppered	2	At MV light (compartment 13/14)	25/07/2006	029774	
1934	Agriopis marginaria	Dotted Border	1	At MV light (compartment 13/27)	14/04/2006	026774	
1936	Menophra abruptaria	Waved Umber	6	At MV light (compartment 12/13/27)	12/05/2006	026774	
1936	Menophra abruptaria	Waved Umber	3	At MV light (compartment 12)	10/06/2006	026773	
1937	Peribatodes rhomboidaria	Willow Beauty	1	At MV light (compartment 12)	10/06/2006	026773	
1937	Peribatodes rhomboidaria	Willow Beauty	12	At MV light (compartment 6a/10a)	17/06/2006	025771	
1937	Peribatodes rhomboidaria	Willow Beauty	3	At MV light (compartment 7/9/12)	24/06/2006	026774	
1937	Peribatodes rhomboidaria	Willow Beauty	3	At MV light (compartment 15 - south of)	30/06/2006	029768	
1937	Peribatodes rhomboidaria	Willow Beauty	16	At MV light (compartment 15/31)	04/07/2006	028770	
1937	Peribatodes rhomboidaria	Willow Beauty	13	At MV light (compartment 15/31)	21/07/2006	028770	
1937	Peribatodes rhomboidaria	Willow Beauty	2	At MV light (compartment 13/14)	25/07/2006	029774	
1937	Peribatodes rhomboidaria	Willow Beauty	5	At MV light (compartment 13/14)	26/07/2006	035772	
1937	Peribatodes rhomboidaria	Willow Beauty	18	At MV light (compartment 15/31)	05/08/2006	028770	
1937	Peribatodes rhomboidaria	Willow Beauty	8	At MV light (compartment 15/31)	05/09/2006	028770	
1937	Peribatodes rhomboidaria	Willow Beauty	9	At MV light	11/09/2006	035773	
1937	Peribatodes rhomboidaria	Willow Beauty	15	At MV light (compartment 15/31)	24/09/2006	028770	
1937	Peribatodes rhomboidaria	Willow Beauty	3	At MV light	09/10/2006	035773	
1937	Peribatodes rhomboidaria	Willow Beauty	5	At MV light	12/10/2006	035773	
1941	Alcis repandata	Mottled Beauty	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
1945	Cleorodes lichenaria	Brussels Lace	5	At MV light (compartment 15/31)	04/07/2006	028770	
1945	Cleorodes lichenaria	Brussels Lace	2	At MV light (compartment 15/31)	21/07/2006	028770	
1945	Cleorodes lichenaria	Brussels Lace	5	At MV light (compartment 13/14)	25/07/2006	029774	
1945	Cleorodes lichenaria	Brussels Lace	2	At MV light (compartment 15/31)	05/08/2006	028770	
1947	Ectropis bistortata	Engrailed	1	At MV light (compartment 13/27)	14/04/2006	026774	
1956	Cabera exanthemata	Common Wave	1	At MV light (compartment 13/14)	26/07/2006	035772	
1958	Lomographa temerata	Clouded Silver	2	At MV light (compartment 12/13/27)	12/05/2006	026774	
1958	Lomographa temerata	Clouded Silver	1	At MV light (compartment 31)	01/06/2006	028772	
1958	Lomographa temerata	Clouded Silver	100	At MV light (compartment 12)	10/06/2006	026773	
1958	Lomographa temerata	Clouded Silver	8	At MV light (compartment 6a/10a)	17/06/2006	025771	
1958	Lomographa temerata	Clouded Silver	12	At MV light (compartment 15/31)	04/07/2006	028770	
1958	Lomographa temerata	Clouded Silver	4	At MV light (compartment 15/31)	21/07/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
1958	Lomographa temerata	Clouded Silver	4	At MV light (compartment 13/14)	25/07/2006	029774	
1958	Lomographa temerata	Clouded Silver	2	At MV light (compartment 13/14)	26/07/2006	035772	
1958	Lomographa temerata	Clouded Silver	1	At MV light (compartment 15/31)	05/08/2006	028770	
1960	Theria primaria	Early	1	At MV light (compartment 13/27)	14/04/2006	026774	
1961	Campaea margaritata	Light Emerald	2	At MV light (compartment 31)	01/06/2006	028772	
1961	Campaea margaritata	Light Emerald	12	At MV light (compartment 12)	10/06/2006	026773	
1961	Campaea margaritata	Light Emerald	1	At MV light (compartment 6a)	17/06/2006	025771	
1961	Campaea margaritata	Light Emerald	12	At MV light (compartment 15/31)	05/09/2006	028770	
1961	Campaea margaritata	Light Emerald	15	At MV light	11/09/2006	035773	
1961	Campaea margaritata	Light Emerald	1	At MV light (compartment 15/31)	24/09/2006	028770	
1961	Campaea margaritata	Light Emerald	1	At MV light	09/10/2006	035773	
1961	Campaea margaritata	Light Emerald	1	At MV light	12/10/2006	035773	
1962	Hylaea fasciaria	Barred Red	1	At MV light (compartment 12)	10/06/2006	026773	green form ab. prasinaria
1964	Gnophos obscurata	Annulet	1	At MV light (compartment 13/14)	26/07/2006	035772	•
1964	Gnophos obscurata	Annulet	1	Disturbed from rock-strewn grassland (compartment 3a)	05/08/2006	022771	
1968	Aspitates ochrearia	Yellow Belle	1	At MV light (compartment 31)	01/06/2006	028772	
1968	Aspitates ochrearia	Yellow Belle	3	At MV light (compartment 12)	10/06/2006	026773	
1968	Aspitates ochrearia	Yellow Belle	1	At MV light (compartment 15/31)	05/09/2006	028770	
1972	Agrius convolvuli	Convolvulus Hawk	9	At MV light	11/09/2006	035773	
1972	Agrius convolvuli	Convolvulus Hawk	3	At MV light (compartment 15/31)	24/09/2006	028770	
1972	Agrius convolvuli	Convolvulus Hawk	1	At MV light	09/10/2006	035773	
1972	Agrius convolvuli	Convolvulus Hawk	2	At MV light	28/10/2006	035773	
1976	Sphinx ligustri	Privet Hawk	1	At MV light (compartment 12)	10/06/2006	026773	
1976	Sphinx ligustri	Privet Hawk	12	At MV light (compartment 6a/10a)	17/06/2006	025771	
1976	Sphinx ligustri	Privet Hawk	5	At MV light (compartment 7/9/12)	24/06/2006	026774	
1976	Sphinx ligustri	Privet Hawk	5	At MV light (compartment 15 - south of)	30/06/2006	029768	
1976	Sphinx ligustri	Privet Hawk	20	At MV light (compartment 15/31)	04/07/2006	028770	
1976	Sphinx ligustri	Privet Hawk	4	At MV light (compartment 15/31)	21/07/2006	028770	
1978	Hyloicus pinastri	Pine Hawk	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
1978	Hyloicus pinastri	Pine Hawk	1	At MV light (compartment 13/14)	26/07/2006	035772	
1979	Mimas tiliae	Lime Hawk	1	At MV light (compartment 10a)	17/06/2006	025771	
1980	Smerinthus ocellata	Eyed Hawk	1	At MV light (compartment 15/31)	04/07/2006	028770	
1981	Laothoe populi	Poplar Hawk	1	At MV light (compartment 12)	10/06/2006	026773	
1981	Laothoe populi	Poplar Hawk	1	At MV light (compartment 15/31)	04/07/2006	028770	
1981	Laothoe populi	Poplar Hawk	2	At MV light (compartment 15/31)	21/07/2006	028770	
1981	Laothoe populi	Poplar Hawk	1	At MV light (compartment 13/14)	25/07/2006	029774	
1981	Laothoe populi	Poplar Hawk	3	At MV light (compartment 13/14)	26/07/2006	035772	
1984	Macroglossum stellatarum	Humming-bird Hawk	1	At MV light (compartment 12)	10/06/2006	026773	
1984	Macroglossum stellatarum	Humming-bird Hawk	1	In flight (compartment 34)	30/06/2006	032774	

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1984	Macroglossum stellatarum	Humming-bird Hawk	1	At MV light (compartment 15/31)	05/08/2006	028770	
1984	Macroglossum stellatarum	Humming-bird Hawk	1	At MV light	28/10/2006	035773	
1990	Hyles lineata livornica	Striped Hawk	1	At MV light (compartment 12)	10/06/2006	026773	
1990	Hyles lineata livornica	Striped Hawk	1	At MV light (compartment 15/31)	21/07/2006	028770	
1991	Deilephila elpenor	Elephant Hawk	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
1991	Deilephila elpenor	Elephant Hawk	8	At MV light (compartment 7/9/12)	24/06/2006	026774	
1991	Deilephila elpenor	Elephant Hawk	3	At MV light (compartment 15/31)	04/07/2006	028770	
1991	Deilephila elpenor	Elephant Hawk	1	At MV light (compartment 15/31)	21/07/2006	028770	
1991	Deilephila elpenor	Elephant Hawk	1	At MV light (compartment 13/14)	25/07/2006	029774	
1991	Deilephila elpenor	Elephant Hawk	1	At MV light (compartment 13/14)	26/07/2006	035772	
1992	Deilephila porcellus	Small Elephant Hawk	1	At MV light (compartment 31)	01/06/2006	028772	
1992	Deilephila porcellus	Small Elephant Hawk	24	At MV light (compartment 12)	10/06/2006	026773	
1992	Deilephila porcellus	Small Elephant Hawk	38	At MV light (compartment 6a/10a)	17/06/2006	025771	
1992	Deilephila porcellus	Small Elephant Hawk	80	At MV light (compartment 7/9/12)	24/06/2006	026774	
1992	Deilephila porcellus	Small Elephant Hawk	40	At MV light (compartment 15 - south of)	30/06/2006	029768	
1992	Deilephila porcellus	Small Elephant Hawk	50	At MV light (compartment 15/31)	04/07/2006	028770	
1992	Deilephila porcellus	Small Elephant Hawk	4	At MV light (compartment 15/31)	21/07/2006	028770	
1992	Deilephila porcellus	Small Elephant Hawk	8	At MV light (compartment 13/14)	25/07/2006	029774	
1994	Phalera bucephala	Buff-tip	2	At MV light (compartment 13/14)	26/07/2006	035772	
1995	Cerura vinula	Puss	1	At MV light (compartment 31)	01/06/2006	028772	
1995	Cerura vinula	Puss	1	At MV light (compartment 12)	10/06/2006	026773	
1995	Cerura vinula	Puss	1	At MV light (compartment 10a)	17/06/2006	025771	
1999	Stauropus fagi	Lobster	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
1999	Stauropus fagi	Lobster	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
1999	Stauropus fagi	Lobster	1	Final instar larva on evergreen oak	16/09/2006	0277	
2000	Notodonta dromedarius	Iron Prominent	1	At MV light (compartment 12)	10/06/2006	026773	
2003	Eligmodonta ziczac	Pebble Prominent	10	At MV light (compartment 31)	01/06/2006	028772	
2003	Eligmodonta ziczac	Pebble Prominent	1	At MV light (compartment 15/31)	21/07/2006	028770	
2003	Eligmodonta ziczac	Pebble Prominent	1	At MV light (compartment 13/14)	26/07/2006	035772	
2003	Eligmodonta ziczac	Pebble Prominent	1	At MV light (compartment 15/31)	05/08/2006	028770	
2007	Pheosia tremula	Swallow Prominent	1	At MV light (compartment 12)	10/06/2006	026773	
2007	Pheosia tremula	Swallow Prominent	1	At MV light (compartment 13/14)	26/07/2006	035772	
2011	Pterostoma palpina	Pale Prominent	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
2011	Pterostoma palpina	Pale Prominent	3	At MV light (compartment 31)	01/06/2006	028772	
2011	Pterostoma palpina	Pale Prominent	1	At MV light (compartment 12)	10/06/2006	026773	
2011	Pterostoma palpina	Pale Prominent	1	At MV light (compartment 6a)	17/06/2006	025771	
2011	Pterostoma palpina	Pale Prominent	1	At MV light (compartment 13/14)	25/07/2006	029774	
2011	Pterostoma palpina	Pale Prominent	2	At MV light (compartment 13/14)	26/07/2006	035772	
2015	Drymonia ruficornis	Lunar Marbled Brown	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2019	Clostera curtula	Chocolate-tip	1	At MV light (compartment 15/31)	21/07/2006	028770	
2019	Clostera curtula	Chocolate-tip	1	At MV light (compartment 13/14)	25/07/2006	029774	

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2019	Clostera curtula	Chocolate-tip	1	At MV light (compartment 15/31)	05/08/2006	Reference 028770	
2028	Calliteara pudibunda	Pale Tussock	1	At MV light (compartment 31)	01/06/2006	028772	
2028	Calliteara pudibunda	Pale Tussock	8	At MV light (compartment 12)	10/06/2006	026773	
2028	Calliteara pudibunda	Pale Tussock	23	At MV light (compartment 6a/10a)	17/06/2006	025771	
2028	Calliteara pudibunda	Pale Tussock	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2028	Calliteara pudibunda	Pale Tussock	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2029	Euproctis chrysorrhoea	Brown-tail		Web on hawthorn containing many first instar larvae (compartment 16a)	14/04/2006	028774	
2029	Euproctis chrysorrhoea	Brown-tail		Web on hawthorn containing many first instar larvae (compartment 6a north-east)	06/05/2006	026774	
2029	Euproctis chrysorrhoea	Brown-tail	2	At MV light (compartment 15/31)	04/07/2006	028770	
2029	Euproctis chrysorrhoea	Brown-tail	100	At MV light (compartment 15/31)	21/07/2006	028770	
2029	Euproctis chrysorrhoea	Brown-tail	13	At MV light (compartment 13/14)	25/07/2006	029774	
2029	Euproctis chrysorrhoea	Brown-tail	8	At MV light (compartment 13/14)	26/07/2006	035772	
2029	Euproctis chrysorrhoea	Brown-tail	1	At MV light (compartment 15/31)	05/08/2006	028770	
2030	Euproctis similis	Yellow-tail	2	At MV light (compartment 15/31)	04/07/2006	028770	
2030	Euproctis similis	Yellow-tail	13	At MV light (compartment 13/14)	26/07/2006	035772	
2030	Euproctis similis	Yellow-tail	3	At MV light (compartment 15/31)	05/08/2006	028770	
2037	Miltochrista miniata	Rosy Footman	1	At MV light (compartment 15/31)	04/07/2006	028770	
2037	Miltochrista miniata	Rosy Footman	1	At MV light (compartment 15/31)	21/07/2006	028770	
2037	Miltochrista miniata	Rosy Footman	1	At MV light (compartment 13/14)	25/07/2006	029774	
2037	Miltochrista miniata	Rosy Footman	2	At MV light (compartment 13/14)	26/07/2006	035772	
2037	Miltochrista miniata	Rosy Footman	2	At MV light (compartment 15/31)	05/08/2006	028770	
2038	Nudaria mundana	Muslin Footman	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2038	Nudaria mundana	Muslin Footman	3	At MV light (compartment 15/31)	04/07/2006	028770	
2038	Nudaria mundana	Muslin Footman	2	At MV light (compartment 13/14)	26/07/2006	035772	
2043	Eilema sororcula	Orange Footman	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
2043	Eilema sororcula	Orange Footman	1	At MV light (compartment 31)	01/06/2006	028772	
2043	Eilema sororcula	Orange Footman	5	At MV light (compartment 12)	10/06/2006	026773	
2043	Eilema sororcula	Orange Footman	1	At MV light (compartment 10a)	17/06/2006	025771	
2044	Eilema griseola	Dingy Footman	50	At MV light (compartment 15/31)	21/07/2006	028770	
2044	Eilema griseola	Dingy Footman	7	At MV light (compartment 13/14)	25/07/2006	029774	
2044	Eilema griseola	Dingy Footman	8	At MV light (compartment 15/31)	05/08/2006	028770	
2047	Eilema complana	Scarce Footman	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2047	Eilema complana	Scarce Footman	6	At MV light (compartment 15/31)	04/07/2006	028770	
2047	Eilema complana	Scarce Footman	30	At MV light (compartment 15/31)	21/07/2006	028770	
2047	Eilema complana	Scarce Footman	13	At MV light (compartment 13/14)	25/07/2006	029774	
2047	Eilema complana	Scarce Footman	14	At MV light (compartment 13/14)	26/07/2006	035772	
2047	Eilema complana	Scarce Footman	2	At MV light (compartment 15/31)	05/08/2006	028770	
2049	Eilema deplana	Buff Footman	2	At MV light (compartment 13/14)	26/07/2006	035772	
2050	Eilema lurideola	Common Footman	1	At MV light (compartment 15 - south of)	30/06/2006	029768	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
2050	Eilema lurideola	Common Footman	1	At MV light (compartment 15/31)	04/07/2006	Reference 028770	
2050	Eilema lurideola	Common Footman	22	At MV light (compartment 15/31)	21/07/2006	028770	
2050	Eilema lurideola	Common Footman	46	At MV light (compartment 13/14)	25/07/2006	029774	
2050	Eilema lurideola	Common Footman	50	At MV light (compartment 13/14)	26/07/2006	035772	
2050	Eilema lurideola	Common Footman	11	At MV light (compartment 15/31)	05/08/2006	028770	
2057	Arctia caja	Garden Tiger	6	At MV light (compartment 15/31)	21/07/2006	028770	
2057	Arctia caja	Garden Tiger	1	At MV light (compartment 13/14)	25/07/2006	029774	
2057	Arctia caja	Garden Tiger	1	At MV light (compartment 13/14)	26/07/2006	035772	
2057	Arctia caja	Garden Tiger	1	At MV light (compartment 15/31)	05/08/2006	028770	
2058	Arctia villica britannica	Cream-spot Tiger	1	At MV light (compartment 31)	01/06/2006	028772	
2058	Arctia villica britannica	Cream-spot Tiger	4	At MV light (compartment 12)	10/06/2006	026773	
2058	Arctia villica britannica	Cream-spot Tiger	24	At MV light (compartment 6a/10a)	17/06/2006	025771	
2058	Arctia villica britannica	Cream-spot Tiger	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2060	Spilosoma lubricipeda	White Ermine	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
2060	Spilosoma lubricipeda	White Ermine	3	At MV light (compartment 31)	01/06/2006	028772	
2060	Spilosoma lubricipeda	White Ermine	19	At MV light (compartment 12)	10/06/2006	026773	
2060	Spilosoma lubricipeda	White Ermine	12	At MV light (compartment 7/9/12)	24/06/2006	026774	
2061	Spilosoma luteum	Buff Ermine	4	At MV light (compartment 12)	10/06/2006	026773	
2061	Spilosoma luteum	Buff Ermine	23	At MV light (compartment 6a/10a)	17/06/2006	025771	
2061	Spilosoma luteum	Buff Ermine	7	At MV light (compartment 7/9/12)	24/06/2006	026774	
2061	Spilosoma luteum	Buff Ermine	7	At MV light (compartment 15 - south of)	30/06/2006	029768	
2061	Spilosoma luteum	Buff Ermine	7	At MV light (compartment 15/31)	04/07/2006	028770	
2061	Spilosoma luteum	Buff Ermine	10	At MV light (compartment 15/31)	21/07/2006	028770	
2061	Spilosoma luteum	Buff Ermine	2	At MV light (compartment 13/14)	26/07/2006	035772	
2064	Phragmatobia fuliginosa	Ruby Tiger	12	At MV light (compartment 15/31)	21/07/2006	028770	
2064	Phragmatobia fuliginosa	Ruby Tiger	10	At MV light (compartment 13/14)	25/07/2006	029774	
2064	Phragmatobia fuliginosa	Ruby Tiger	13	At MV light (compartment 13/14)	26/07/2006	035772	
2064	Phragmatobia fuliginosa	Ruby Tiger	14	At MV light (compartment 15/31)	05/08/2006	028770	
2069	Tyria jacobaeae	Cinnabar	3	Flushed from meadows and grassland	02/06/2006	0277	
2069	Tyria jacobaeae	Cinnabar	1	At MV light (compartment 12)	10/06/2006	026773	
2076	Meganola albula	Kent Black Arches	5	At MV light (compartment 15/31)	04/07/2006	028770	
2076	Meganola albula	Kent Black Arches	18	At MV light (compartment 15/31)	21/07/2006	028770	
2076	Meganola albula	Kent Black Arches	18	At MV light (compartment 13/14)	25/07/2006	029774	
2076	Meganola albula	Kent Black Arches	3	At MV light (compartment 13/14)	26/07/2006	035772	
2076	Meganola albula	Kent Black Arches	2	At MV light (compartment 15/31)	05/08/2006	028770	
2077	Nola cucullatella	Short-cloaked	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2077	Nola cucullatella	Short-cloaked	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2077	Nola cucullatella	Short-cloaked	4	At MV light (compartment 15/31)	04/07/2006	028770	
2077	Nola cucullatella	Short-cloaked	7	At MV light (compartment 15/31)	21/07/2006	028770	
2078	Nola confusalis	Least Black Arches	55	At MV light (compartment 12/13/27)	12/05/2006	026774	
2078	Nola confusalis	Least Black Arches	2	At MV light (compartment 12)	10/06/2006	026773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
2080	Fuyon abaliana grinan	Square-spot Dart	6	At MV light (compartment 15/31)	05/09/2006	Reference 028770	
2080	Euxoa obelisca grisea Euxoa obelisca grisea	Square-spot Dart	1	At MV light	11/09/2006	026770	
2084	Agrotis cinerea	Light Feathered Rustic	2	At MV light (compartment 12/13/27)	12/05/2006	026774	
2084	Agrotis cinerea	Light Feathered Rustic	19	At MV light (compartment 31)	01/06/2006	028772	
2084	Agrotis cinerea	Light Feathered Rustic	11	At MV light (compartment 12)	10/06/2006	026773	
2084	Agrotis cinerea	Light Feathered Rustic	4	At MV light (compartment 6a/10a)	17/06/2006	025771	
2087	Agrotis segetum	Turnip	1	At MV light (compartment 6a)	17/06/2006	025771	
2087	Agrotis segetum	Turnip	1	At MV light (compartment 43/14)	25/07/2006	029774	
2087	Agrotis segetum	Turnip	2	At MV light (compartment 15/31)	05/09/2006	028774	
2087	Agrotis segetum	Turnip	34	At MV light	11/09/2006	035773	
2087	Agrotis segetum	Turnip	7	At MV light (compartment 15/31)	24/09/2006	028770	
2087	Agrotis segetum	Turnip	<i>7</i> 22	At MV light	09/10/2006	035773	
2087	Agrotis segetum	Turnip	60	At MV light	12/10/2006	035773	
2087	Agrotis segetum	Turnip	8	At MV light	17/10/2006	035773	
2087	Agrotis segetum	Turnip	42	At MV light	28/10/2006	035773	
2088	Agrotis segetum Agrotis clavis	Heart and Club	1	At MV light (compartment 6a)	17/06/2006	025771	
2088	Agrotis clavis	Heart and Club	12	At MV light (compartment 7/9/12)	24/06/2006	026774	
2088	Agrotis clavis	Heart and Club	18	At MV light (compartment 15 - south of)	30/06/2006	029768	
2088	Agrotis clavis	Heart and Club	48	At MV light (compartment 15/31)	04/07/2006	028770	
2088	Agrotis clavis	Heart and Club	3	At MV light (compartment 15/31)	21/07/2006	028770	
2089	Agrotis exclamationis	Heart and Dart	4	At MV light (compartment 13/31) At MV light (compartment 31)	01/06/2006	028770	
2089	Agrotis exclamationis	Heart and Dart	4 27	At MV light (compartment 12)	10/06/2006	026773	
2089	Agrotis exclamationis Agrotis exclamationis	Heart and Dart	34	At MV light (compartment 12) At MV light (compartment 6a/10a)	17/06/2006	025771	
2089	Agrotis exclamationis	Heart and Dart	18	At MV light (compartment 7/9/12)	24/06/2006	026774	
2089	Agrotis exclamationis Agrotis exclamationis	Heart and Dart	10	At MV light (compartment 15 - south of)	30/06/2006	029768	
2089	Agrotis exclamationis	Heart and Dart	11	At MV light (compartment 15/31)	04/07/2006	028770	
2089	Agrotis exclamationis Agrotis exclamationis	Heart and Dart	6	At MV light (compartment 15/31) At MV light (compartment 15/31)	21/07/2006	028770	
2089	Agrotis exclamationis	Heart and Dart	1	At MV light (compartment 13/14)	25/07/2006	029774	
2089	Agrotis exclamationis Agrotis exclamationis	Heart and Dart	1	At MV light (compartment 13/14) At MV light (compartment 13/14)	26/07/2006	035772	
2089	Agrotis exclamationis	Heart and Dart	1	At MV light	11/09/2006	035772	
2009	Agrotis trux lunigera	Crescent Dart	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
2090	Agrotis trux lunigera Agrotis trux lunigera	Crescent Dart	5	At MV light (compartment 7/9/12)	24/06/2006	026774	
2090	Agrotis trux lunigera Agrotis trux lunigera	Crescent Dart	50	At MV light (compartment 15 - south of)	30/06/2006	029768	
2090	Agrotis trux lunigera Agrotis trux lunigera	Crescent Dart	17	At MV light (compartment 15/31)	04/07/2006	029708	
2090	Agrotis trux lunigera Agrotis trux lunigera	Crescent Dart	14	At MV light (compartment 15/31)	21/07/2006	028770	
2090	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 12) At MV light (compartment 12)	10/06/2006	026774	
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 12) At MV light (compartment 6a)	17/06/2006	025771	
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 6a) At MV light (compartment 7/9/12)	24/06/2006	025771	
2091	• ,	· ·	2		21/07/2006	028774	
2091	Agrotis ipsilon	Dark Sword-grass	2	At MV light (compartment 15/31)	Z 1/U1/ZUU0	020//0	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comment Reference
2091	Agrotis ipsilon	Dark Sword-grass	5	At MV light (compartment 13/14)	25/07/2006	029774
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 13/14)	26/07/2006	035772
2091	Agrotis ipsilon	Dark Sword-grass	12	At MV light (compartment 15/31)	05/08/2006	028770
2091	Agrotis ipsilon	Dark Sword-grass	1	At MV light (compartment 15/31)	05/09/2006	028770
2091	Agrotis ipsilon	Dark Sword-grass	43	At MV light	11/09/2006	035773
2091	Agrotis ipsilon	Dark Sword-grass	2	At MV light (compartment 15/31)	24/09/2006	028770
2091	Agrotis ipsilon	Dark Sword-grass	7	At MV light	09/10/2006	035773
2091	Agrotis ipsilon	Dark Sword-grass	2	At MV light	12/10/2006	035773
2091	Agrotis ipsilon	Dark Sword-grass	3	At MV light	28/10/2006	035773
2092	Agrotis puta	Shuttle Shaped Dart	7	At MV light (compartment 12/13/27)	12/05/2006	026774
2092	Agrotis puta	Shuttle Shaped Dart	4	At MV light (compartment 31)	01/06/2006	028772
2092	Agrotis puta	Shuttle Shaped Dart	1	At MV light (compartment 12)	10/06/2006	026773
2092	Agrotis puta	Shuttle Shaped Dart	2	At MV light (compartment 15/31)	21/07/2006	028770
2092	Agrotis puta	Shuttle Shaped Dart	1	At MV light (compartment 13/14)	25/07/2006	029774
2092	Agrotis puta	Shuttle Shaped Dart	2	At MV light (compartment 13/14)	26/07/2006	035772
2092	Agrotis puta	Shuttle Shaped Dart	7	At MV light (compartment 15/31)	05/08/2006	028770
2098	Axylia putris	Flame	1	At MV light (compartment 12)	10/06/2006	026773
2098	Axylia putris	Flame	3	At MV light (compartment 6a/10a)	17/06/2006	025771
2098	Axylia putris	Flame	11	At MV light (compartment 7/9/12)	24/06/2006	026774
2098	Axylia putris	Flame	13	At MV light (compartment 15/31)	04/07/2006	028770
2098	Axylia putris	Flame	2	At MV light (compartment 15/31)	21/07/2006	028770
2098	Axylia putris	Flame	2	At MV light (compartment 13/14)	25/07/2006	029774
2102	Ochropleura plecta	Flame Shoulder	2	At MV light (compartment 15 north-west)	23/04/2006	026772
2102	Ochropleura plecta	Flame Shoulder	27	At MV light (compartment 12/13/27)	12/05/2006	026774
2102	Ochropleura plecta	Flame Shoulder	24	At MV light (compartment 31)	01/06/2006	028772
2102	Ochropleura plecta	Flame Shoulder	16	At MV light (compartment 12)	10/06/2006	026773
2102	Ochropleura plecta	Flame Shoulder	9	At MV light (compartment 6a/10a)	17/06/2006	025771
2102	Ochropleura plecta	Flame Shoulder	1	At MV light (compartment 7/9/12)	24/06/2006	026774
2102	Ochropleura plecta	Flame Shoulder	1	At MV light (compartment 15 - south of)	30/06/2006	029768
2102	Ochropleura plecta	Flame Shoulder	4	At MV light (compartment 15/31)	04/07/2006	028770
2102	Ochropleura plecta	Flame Shoulder	4	At MV light (compartment 15/31)	21/07/2006	028770
2102	Ochropleura plecta	Flame Shoulder	18	At MV light (compartment 13/14)	25/07/2006	029774
2102	Ochropleura plecta	Flame Shoulder	9	At MV light (compartment 13/14)	26/07/2006	035772
2102	Ochropleura plecta	Flame Shoulder	36	At MV light (compartment 15/31)	05/08/2006	028770
2102	Ochropleura plecta	Flame Shoulder	1	At MV light (compartment 15/31)	05/09/2006	028770
2107	Noctua pronuba	Large Yellow Underwing	1	At MV light (compartment 12/13/27)	12/05/2006	026774
2107	Noctua pronuba	Large Yellow Underwing	1	At MV light (compartment 31)	01/06/2006	028772
2107	Noctua pronuba	Large Yellow Underwing	4	At MV light (compartment 12)	10/06/2006	026773
2107	Noctua pronuba	Large Yellow Underwing	11	At MV light (compartment 6a/10a)	17/06/2006	025771
2107	Noctua pronuba	Large Yellow Underwing	36	At MV light (compartment 7/9/12)	24/06/2006	026774
2107	Noctua pronuba	Large Yellow Underwing	46	At MV light (compartment 15/31)	04/07/2006	028770

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
2107	Noctua pronuba	Large Yellow Underwing	500	At MV light (compartment 15/31)	21/07/2006	028770	
2107	Noctua pronuba	Large Yellow Underwing	1000	At MV light (compartment 13/14)	25/07/2006	029774	
2107	Noctua pronuba	Large Yellow Underwing	500	At MV light (compartment 13/14)	26/07/2006	035772	
2107	Noctua pronuba	Large Yellow Underwing	200	At MV light (compartment 15/31)	05/08/2006	028770	
2107	Noctua pronuba	Large Yellow Underwing	7	At MV light (compartment 15/31)	05/09/2006	028770	
2107	Noctua pronuba	Large Yellow Underwing	200	At MV light	11/09/2006	035773	
2107	Noctua pronuba	Large Yellow Underwing	27	At MV light (compartment 15/31)	24/09/2006	028770	
2107	Noctua pronuba	Large Yellow Underwing	13	At MV light	09/10/2006	035773	
2107	Noctua pronuba	Large Yellow Underwing	9	At MV light	12/10/2006	035773	
2107	Noctua pronuba	Large Yellow Underwing	4	At MV light	17/10/2006	035773	
2107	Noctua pronuba	Large Yellow Underwing	14	At MV light	28/10/2006	035773	
2109	Noctua comes	Lesser Yellow Underwing	2	At MV light (compartment 15 - south of)	30/06/2006	029768	
2109	Noctua comes	Lesser Yellow Underwing	1	At MV light (compartment 15/31)	04/07/2006	028770	
2109	Noctua comes	Lesser Yellow Underwing	42	At MV light (compartment 15/31)	21/07/2006	028770	
2109	Noctua comes	Lesser Yellow Underwing	65	At MV light (compartment 13/14)	26/07/2006	035772	
2109	Noctua comes	Lesser Yellow Underwing	34	At MV light (compartment 15/31)	05/08/2006	028770	
2109	Noctua comes	Lesser Yellow Underwing	2	At MV light (compartment 15/31)	05/09/2006	028770	
2109	Noctua comes	Lesser Yellow Underwing	11	At MV light (compartment 15/31)	24/09/2006	028770	
2109	Noctua comes	Lesser Yellow Underwing	4	At MV light	09/10/2006	035773	
2109	Noctua comes	Lesser Yellow Underwing	1	At MV light	12/10/2006	035773	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	60	At MV light (compartment 15/31)	21/07/2006	028770	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	47	At MV light (compartment 13/14)	25/07/2006	029774	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	18	At MV light (compartment 13/14)	26/07/2006	035772	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	10	At MV light (compartment 15/31)	05/08/2006	028770	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	3	At MV light (compartment 15/31)	05/09/2006	028770	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	6	At MV light	11/09/2006	035773	
2110	Noctua fimbriata	Broad-bordered Yellow Underwing	1	At MV light (compartment 15/31)	24/09/2006	028770	
2111	Noctua janthe	Lesser Broad Bordered Yellow Underwing	17	At MV light (compartment 15/31)	21/07/2006	028770	
2111	Noctua janthe	Lesser Broad Bordered Yellow Underwing	30	At MV light (compartment 13/14)	25/07/2006	029774	
2111	Noctua janthe	Lesser Broad Bordered Yellow Underwing	42	At MV light (compartment 13/14)	26/07/2006	035772	
2111	Noctua janthe	Lesser Broad Bordered Yellow Underwing	26	At MV light (compartment 15/31)	05/08/2006	028770	
2111	Noctua janthe	Lesser Broad Bordered Yellow Underwing	20	At MV light (compartment 15/31)	05/09/2006	028770	
2111	Noctua janthe	Lesser Broad Bordered	1	At MV light	12/10/2006	035773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
		Yellow Underwing				Reference	
2112	Noctua interjecta caliginosa	Least Yellow Underwing	14	At MV light (compartment 15/31)	21/07/2006	028770	
2112	Noctua interjecta caliginosa	Least Yellow Underwing	17	At MV light (compartment 13/14)	25/07/2006	029774	
2112	Noctua interjecta caliginosa	Least Yellow Underwing	18	At MV light (compartment 13/14)	26/07/2006	035772	
2112	Noctua interjecta caliginosa	Least Yellow Underwing	15	At MV light (compartment 15/31)	05/08/2006	028770	
2118	Lycophotia porphyrea	True Lover's Knot	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2119	Peridroma saucia	Pearly Underwing	1	At MV light (compartment 12)	10/06/2006	026773	
2119	Peridroma saucia	Pearly Underwing	1	At MV light (compartment 15/31)	05/08/2006	028770	
2119	Peridroma saucia	Pearly Underwing	1	At MV light (compartment 15/31)	05/09/2006	028770	
2119	Peridroma saucia	Pearly Underwing	60	At MV light	11/09/2006	035773	
2119	Peridroma saucia	Pearly Underwing	3	At MV light (compartment 15/31)	24/09/2006	028770	
2119	Peridroma saucia	Pearly Underwing	38	At MV light	09/10/2006	035773	
2119	Peridroma saucia	Pearly Underwing	40	At MV light	12/10/2006	035773	
2119	Peridroma saucia	Pearly Underwing	6	At MV light	17/10/2006	035773	
2119	Peridroma saucia	Pearly Underwing	32	At MV light	28/10/2006	035773	
2120	Diarsia mendica mendica	Ingrailed Clay	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
2120	Diarsia mendica mendica	Ingrailed Clay	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2120	Diarsia mendica mendica	Ingrailed Clay	1	At MV light (compartment 15/31)	04/07/2006	028770	
2123	Diarsia rubi	Small Square-spot	5	At MV light (compartment 31)	01/06/2006	028772	
2123	Diarsia rubi	Small Square-spot	15	At MV light (compartment 12)	10/06/2006	026773	
2123	Diarsia rubi	Small Square-spot	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
2123	Diarsia rubi	Small Square-spot	3	At MV light (compartment 7/9/12)	24/06/2006	026774	
2123	Diarsia rubi	Small Square-spot	1	At MV light (compartment 15/31)	04/07/2006	028770	
2123	Diarsia rubi	Small Square-spot	1	At MV light (compartment 15/31)	05/08/2006	028770	
2123	Diarsia rubi	Small Square-spot	2	At MV light (compartment 15/31)	05/09/2006	028770	
2123	Diarsia rubi	Small Square-spot	2	At MV light	11/09/2006	035773	
2123	Diarsia rubi	Small Square-spot	1	At MV light (compartment 15/31)	24/09/2006	028770	
2126	Xestia c-nigrum	Setaceous Hebrew Character	1	At MV light (compartment 31)	01/06/2006	028772	
2126	Xestia c-nigrum	Setaceous Hebrew Character	7	At MV light (compartment 12)	10/06/2006	026773	
2126	Xestia c-nigrum	Setaceous Hebrew Character	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
2126	Xestia c-nigrum	Setaceous Hebrew Character	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2126	Xestia c-nigrum	Setaceous Hebrew Character	5	At MV light (compartment 15/31)	04/07/2006	028770	
2126	Xestia c-nigrum	Setaceous Hebrew Character	6	At MV light (compartment 15/31)	05/08/2006	028770	
2126	Xestia c-nigrum	Setaceous Hebrew Character	15	At MV light (compartment 15/31)	05/09/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comment Reference
2126	Xestia c-nigrum	Setaceous Hebrew Character	130	At MV light	11/09/2006	035773
2126	Xestia c-nigrum	Setaceous Hebrew Character	7	At MV light (compartment 15/31)	24/09/2006	028770
2126	Xestia c-nigrum	Setaceous Hebrew Character	1	At MV light	09/10/2006	035773
2126	Xestia c-nigrum	Setaceous Hebrew Character	1	At MV light	28/10/2006	035773
2134	Xestia xanthographa	Square-spot Rustic	2	At MV light (compartment 13/14)	25/07/2006	029774
2134	Xestia xanthographa	Square-spot Rustic	3	At MV light (compartment 15/31)	05/08/2006	028770
2134	Xestia xanthographa	Square-spot Rustic	27	At MV light (compartment 15/31)	05/09/2006	028770
2134	Xestia xanthographa	Square-spot Rustic	300	At MV light	11/09/2006	035773
2134	Xestia xanthographa	Square-spot Rustic	75	At MV light (compartment 15/31)	24/09/2006	028770
2134	Xestia xanthographa	Square-spot Rustic	12	At MV light	09/10/2006	035773
2134	Xestia xanthographa	Square-spot Rustic	11	At MV light	12/10/2006	035773
2134	Xestia xanthographa	Square-spot Rustic	1	At MV light	17/10/2006	035773
2134	Xestia xanthographa	Square-spot Rustic	1	At MV light	28/10/2006	035773
2135	Xestia agathina	Heath Rustic	2	At MV light	11/09/2006	035773
2138	Anaplectoides prasina	Green Arches	1	At MV light (compartment 12)	10/06/2006	026773
2138	Anaplectoides prasina	Green Arches	1	At MV light (compartment 15/31)	04/07/2006	028770
2139	Cerastis rubricosa	Red Chestnut	1	At MV light (compartment 13/27)	14/04/2006	026774
2139	Cerastis rubricosa	Red Chestnut	3	At MV light (compartment 15 north-west)	23/04/2006	026772
2139	Cerastis rubricosa	Red Chestnut	3	At MV light (compartment 12/13/27)	12/05/2006	026774
2145	Discestra trifolii	Nutmeg	4	At MV light (compartment 13/14)	25/07/2006	029774
2145	Discestra trifolii	Nutmeg	1	At MV light (compartment 13/14)	26/07/2006	035772
2147	Hada nana	Shears	5	At MV light (compartment 31)	01/06/2006	028772
2147	Hada nana	Shears	43	At MV light (compartment 12)	10/06/2006	026773
2147	Hada nana	Shears	150	At MV light (compartment 6a/10a)	17/06/2006	025771
2147	Hada nana	Shears	24	At MV light (compartment 7/9/12)	24/06/2006	026774
2147	Hada nana	Shears	36	At MV light (compartment 15 - south of)	30/06/2006	029768
2147	Hada nana	Shears	100	At MV light (compartment 15/31)	04/07/2006	028770
2147	Hada nana	Shears	2	At MV light (compartment 15/31)	21/07/2006	028770
2150	Polia nebulosa	Grey Arches	1	At MV light (compartment 7/9/12)	24/06/2006	026774
2154	Mamestra brassicae	Cabbage	1	At MV light	11/09/2006	035773
2155	Melanchra persicariae	Dot	1	At MV light (compartment 15/31)	04/07/2006	028770
2155	Melanchra persicariae	Dot	3	At MV light (compartment 15/31)	21/07/2006	028770
2155	Melanchra persicariae	Dot	1	At MV light (compartment 13/14)	25/07/2006	029774
2155	Melanchra persicariae	Dot	1	At MV light (compartment 13/14)	26/07/2006	035772
2157	Lacanobia w-latinum	Light Brocade	2	At MV light (compartment 12/13/27)	12/05/2006	026774
2157	Lacanobia w-latinum	Light Brocade	13	At MV light (compartment 31)	01/06/2006	028772
2157	Lacanobia w-latinum	Light Brocade	16	At MV light (compartment 12)	10/06/2006	026773

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
2157	Lacanobia w-latinum	Light Brocade	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
2160	Lacanobia oleracea	Bright-line Brown-eye	1	At MV light (compartment 12)	10/06/2006	026773	
2160	Lacanobia oleracea	Bright-line Brown-eye	3	At MV light (compartment 7/9/12)	24/06/2006	026774	
2160	Lacanobia oleracea	Bright-line Brown-eye	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2160	Lacanobia oleracea	Bright-line Brown-eye	3	At MV light (compartment 15/31)	04/07/2006	028770	
2160	Lacanobia oleracea	Bright-line Brown-eye	9	At MV light (compartment 15/31)	21/07/2006	028770	
2160	Lacanobia oleracea	Bright-line Brown-eye	27	At MV light (compartment 13/14)	25/07/2006	029774	
2160	Lacanobia oleracea	Bright-line Brown-eye	3	At MV light (compartment 13/14)	26/07/2006	035772	
2160	Lacanobia oleracea	Bright-line Brown-eye	3	At MV light	11/09/2006	035773	
2163	Ceramica pisi	Broom	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2167	Hadena perplexa	Tawny Shears	1	At MV light (compartment 12/13/27)	12/05/2006	026774	
2173	Hadena bicruris	Lychnis	2	At MV light (compartment 31)	01/06/2006	028772	
2177	Tholera cespitis	Hedge Rustic	4	At MV light	11/09/2006	035773	
2177	Tholera cespitis	Hedge Rustic	1	At MV light (compartment 15/31)	24/09/2006	028770	
2179	Panolis flammea	Pine Beauty	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2182	Orthosia cruda	Small Quaker	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2186	Orthosia gracilis	Powdered Quaker	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2187	Orthosia cerasi	Common Quaker	1	At MV light (compartment 13/27)	14/04/2006	026774	
2187	Orthosia cerasi	Common Quaker	23	At MV light (compartment 15 north-west)	23/04/2006	026772	
2187	Orthosia cerasi	Common Quaker	8	At MV light (compartment 12/13/27)	12/05/2006	026774	
2187	Orthosia cerasi	Common Quaker	1	At MV light (compartment 31)	01/06/2006	028772	
2187	Orthosia cerasi	Common Quaker	2	At MV light (compartment 12)	10/06/2006	026773	
2187	Orthosia cerasi	Common Quaker	1	At MV light (compartment 10a)	17/06/2006	025771	
2188	Orthosia incerta	Clouded Drab	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2190	Orthosia gothica	Hebrew Character	38	At MV light (compartment 13/27)	14/04/2006	026774	
2190	Orthosia gothica	Hebrew Character	27	At MV light (compartment 15 north-west)	23/04/2006	026772	
2190	Orthosia gothica	Hebrew Character	9	At MV light (compartment 12/13/27)	12/05/2006	026774	
2190	Orthosia gothica	Hebrew Character	1	At MV light (compartment 31)	01/06/2006	028772	
2193	Mythimna ferrago	Clay	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2193	Mythimna ferrago	Clay	26	At MV light (compartment 15/31)	04/07/2006	028770	
2193	Mythimna ferrago	Clay	70	At MV light (compartment 15/31)	21/07/2006	028770	
2193	Mythimna ferrago	Clay	100	At MV light (compartment 13/14)	25/07/2006	029774	
2193	Mythimna ferrago	Clay	29	At MV light (compartment 13/14)	26/07/2006	035772	
2193	Mythimna ferrago	Clay	4	At MV light (compartment 15/31)	05/08/2006	028770	
2193	Mythimna ferrago	Clay	1	At MV light (compartment 15/31)	05/09/2006	028770	
2194	Mythimna albipuncta	White-point	17	At MV light (compartment 31)	01/06/2006	028772	
2194	Mythimna albipuncta	White-point	37	At MV light (compartment 12)	10/06/2006	026773	
2194	Mythimna albipuncta	White-point	4	At MV light (compartment 6a/10a)	17/06/2006	025771	
2194	Mythimna albipuncta	White-point	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2194	Mythimna albipuncta	White-point	8	At MV light (compartment 15/31)	05/08/2006	028770	
2194	Mythimna albipuncta	White-point	40	At MV light (compartment 15/31)	05/09/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Commer	nt
	Coloniano name	English hame		Where trapped	Wileir trapped	Reference	
2194	Mythimna albipuncta	White-point	38	At MV light	11/09/2006	035773	
2194	Mythimna albipuncta	White-point	2	At MV light (compartment 15/31)	24/09/2006	028770	
2194	Mythimna albipuncta	White-point	1	At MV light	09/10/2006	035773	
2194	Mythimna albipuncta	White-point	2	At MV light	12/10/2006	035773	
2194	Mythimna albipuncta	White-point	4	At MV light	17/10/2006	035773	
2195	Mythimna vitellina	Delicate	1	At MV light (compartment 15/31)	04/07/2006	028770	
2195	Mythimna vitellina	Delicate	4	At MV light	11/09/2006	035773	
2195	Mythimna vitellina	Delicate	32	At MV light (compartment 15/31)	24/09/2006	028770	
2195	Mythimna vitellina	Delicate	20	At MV light	12/10/2006	035773	
2195	Mythimna vitellina	Delicate	13	At MV light	28/10/2006	035773	
2198	Mythimna impura	Smoky Wainscot	2	At MV light (compartment 15 - south of)	30/06/2006	029768	
2198	Mythimna impura	Smoky Wainscot	42	At MV light (compartment 15/31)	04/07/2006	028770	
2198	Mythimna impura	Smoky Wainscot	100	At MV light (compartment 15/31)	21/07/2006	028770	
2198	Mythimna impura	Smoky Wainscot	12	At MV light (compartment 13/14)	26/07/2006	035772	
2198	Mythimna impura	Smoky Wainscot	4	At MV light (compartment 15/31)	05/08/2006	028770	
2199	Mythimna pallens	Common Wainscot	4	At MV light (compartment 12)	10/06/2006	026773	
2199	Mythimna pallens	Common Wainscot	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2199	Mythimna pallens	Common Wainscot	2	At MV light (compartment 15 - south of)	30/06/2006	029768	
2199	Mythimna pallens	Common Wainscot	2	At MV light (compartment 15/31)	05/09/2006	028770	
2199	Mythimna pallens	Common Wainscot	17	At MV light	11/09/2006	035773	
2202	Mythimna I-album	L-album Wainscot	1	At MV light (compartment 6a)	17/06/2006	025771	
2202	Mythimna I-album	L-album Wainscot	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2202	Mythimna l-album	L-album Wainscot	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2202	Mythimna l-album	L-album Wainscot	7	At MV light (compartment 15/31)	04/07/2006	028770	
2202	Mythimna l-album	L-album Wainscot	1	At MV light (compartment 15/31)	21/07/2006	028770	
2202	Mythimna l-album	L-album Wainscot	10	At MV light	11/09/2006	035773	
2202	Mythimna l-album	L-album Wainscot	14	At MV light	09/10/2006	035773	
2202	Mythimna l-album	L-album Wainscot	4	At MV light	12/10/2006	035773	
2202	Mythimna l-album	L-album Wainscot	6	At MV light	17/10/2006	035773	
2203	Mythimna unipuncta	White-speck	1	At MV light	28/10/2006	035773	
2205	Mythimna comma	Shoulder-striped Wainscot	3	At MV light (compartment 12)	10/06/2006	026773	
2205	Mythimna comma	Shoulder-striped Wainscot	1	At MV light (compartment 6a)	17/06/2006	025771	
2216	Cucullia umbratica	Shark	11	At MV light (compartment 12)	10/06/2006	026773	
2216	Cucullia umbratica	Shark	8	At MV light (compartment 6a/10a)	17/06/2006	025771	
2216	Cucullia umbratica	Shark	2	At MV light (compartment 7/9/12)	24/06/2006	026774	
2216	Cucullia umbratica	Shark	4	At MV light (compartment 15/31)	04/07/2006	028770	
2216	Cucullia umbratica	Shark	2	At MV light (compartment 15/31)	21/07/2006	028770	
2216	Cucullia umbratica	Shark	1	At MV light (compartment 13/14)	25/07/2006	029774	
2226	Leucochlaena oditis	Beautiful Gothic	2	At MV light	11/09/2006	035773	
2226	Leucochlaena oditis	Beautiful Gothic	3	At MV light (compartment 15/31)	24/09/2006	028770	
2226	Leucochlaena oditis	Beautiful Gothic	5	At MV light	09/10/2006	035773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
				••		Reference	Comment
2226	Leucochlaena oditis	Beautiful Gothic	8	At MV light	12/10/2006	035773	
2226	Leucochlaena oditis	Beautiful Gothic	6	At MV light	17/10/2006	035773	
2229	Dasypolia templi	Brindled Ochre	1	At MV light	17/10/2006	035773	
2229	Dasypolia templi	Brindled Ochre	1	At MV light	28/10/2006	035773	
2230	Aporophyla australis pascuea	Feathered Brindle	14	At MV light (compartment 15/31)	24/09/2006	028770	
2230	Aporophyla australis pascuea	Feathered Brindle	13	At MV light	09/10/2006	035773	
2230	Aporophyla australis pascuea	Feathered Brindle	2	At MV light	12/10/2006	035773	
2232	Aporophyla nigra	Black Rustic	18	At MV light	09/10/2006	035773	
2232	Aporophyla nigra	Black Rustic	14	At MV light	12/10/2006	035773	
2232	Aporophyla nigra	Black Rustic	5	At MV light	17/10/2006	035773	
2232	Aporophyla nigra	Black Rustic	8	At MV light	28/10/2006	035773	
2236	Lithophane hepatica	Pale Pinion	1	At MV light (compartment 13/27)	14/04/2006	026774	
2236	Lithophane hepatica	Pale Pinion	1	At MV light	17/10/2006	035773	
2237	Lithophane ornitopus lactipennis	Grey Shoulder-knot	1	At MV light (compartment 13/27)	14/04/2006	026774	
2237	Lithophane ornitopus lactipennis	Grey Shoulder-knot	1	At MV light	28/10/2006	035773	
2240	Lithophane leautieri hesperica	Blair's Shoulder-knot	1	At MV light	28/10/2006	035773	
2243	Xylocampa areola	Early Grey	16	At MV light (compartment 13/27)	14/04/2006	026774	
2243	Xylocampa areola	Early Grey	12	At MV light (compartment 15 north-west)	23/04/2006	026772	
2243	Mesapamea secalis agg.	Common Rustic sp.	86	At MV light (compartment 15/31)	21/07/2006	028770	
2243	Mesapamea secalis agg.	Common Rustic sp.	80	At MV light (compartment 13/14)	25/07/2006	029774	
2243	Mesapamea secalis agg.	Common Rustic sp.	60	At MV light (compartment 13/14)	26/07/2006	035772	
2243	Mesapamea secalis agg.	Common Rustic sp.	100	At MV light (compartment 15/31)	05/08/2006	028770	
2243	Mesapamea secalis agg.	Common Rustic sp.	8	At MV light (compartment 15/31)	05/09/2006	028770	
2243	Mesapamea secalis agg.	Common Rustic sp.	1	At MV light	12/10/2006	035773	
2245	Allophyes oxyacanthae	Green-brindled Crescent	5	At MV light	09/10/2006	035773	
2245	Allophyes oxyacanthae	Green-brindled Crescent	5	At MV light	12/10/2006	035773	
2245	Allophyes oxyacanthae	Green-brindled Crescent	5	At MV light	17/10/2006	035773	
2245	Allophyes oxyacanthae	Green-brindled Crescent	8	At MV light	28/10/2006	035773	
2246.1	Dryobota labecula	Oak Rustic	2	At MV light	28/10/2006	035773	one very
0050	•			A. A. (1.)	0.4/0.0/0.00	200772	crippled
2252	Polymixis flavicincta	Large Ranunculus	1	At MV light (compartment 15/31)	24/09/2006	028770	
2255	Eumichtis lichenea lichenea	Feathered Ranunculus	1	At MV light	09/10/2006	035773	
2255	Eumichtis lichenea lichenea	Feathered Ranunculus	2	At MV light	12/10/2006	035773	
2255	Eumichtis lichenea lichenea	Feathered Ranunculus	2	At MV light	28/10/2006	035773	
2256	Eupsilia transversa	Satellite	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2256	Eupsilia transversa	Satellite	1	At MV light	17/10/2006	035773	
2256	Eupsilia transversa	Satellite	2	At MV light	28/10/2006	035773	
2258	Conistra vaccinii	Chestnut	1	At MV light	28/10/2006	035773	
2259	Conistra ligula	Dark Chestnut	1	At MV light	28/10/2006	035773	
2262	Agrochola circellaris	Brick	1	At MV light	09/10/2006	035773	
2262	Agrochola circellaris	Brick	11	At MV light	28/10/2006	035773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comment
2263	Agrochola lota	Red-line Quaker	8	At MV light	28/10/2006	Reference 035773
2264	Agrochola nacilenta	Yellow-line Quaker	2	At MV light	12/10/2006	035773
2264	Agrochola macilenta	Yellow-line Quaker	1	At MV light	17/10/2006	035773
2264	Agrochola macilenta	Yellow-line Quaker	6	At MV light	28/10/2006	035773
2267	•	Beaded Chestnut	3	_	09/10/2006	035773
2267	Agrochola lychnidis		3	At MV light		
2267	Agrochola lychnidis	Beaded Chestnut		At MV light	12/10/2006	035773 035773
2267	Agrochola lychnidis	Beaded Chestnut	4	At MV light	17/10/2006	035773
2267	Agrochola lychnidis	Beaded Chestnut Centre-barred Sallow	10	At MV light	28/10/2006	035773
	Atethmia centrago		2	At MV light (compositment 15/21)	11/09/2006	
2270	Omphaloscelis lunosa	Lunar Underwing	5	At MV light (compartment 15/31)	24/09/2006	028770
2270	Omphaloscelis lunosa	Lunar Underwing	1	At MV light	12/10/2006	035773
2270	Omphaloscelis lunosa	Lunar Underwing	1	At MV light	28/10/2006	035773
2278	Acronicta megacephala	Poplar Grey	1	At MV light (compartment 15 - south of)	30/06/2006	029768
2279	Acronicta aceris	Sycamore	1	At MV light (compartment 15/31)	04/07/2006	028770
2279	Acronicta aceris	Sycamore	1	At MV light (compartment 13/14)	26/07/2006	035772
2280	Acronicta leporina	Miller	1	At MV light (compartment 6a)	17/06/2006	025771
2283	Acronicta psi/tridens	Dark/Grey Dagger	1	At MV light (compartment 7/9/12)	24/06/2006	026774
2283	Acronicta psi/tridens	Dark/Grey Dagger	4	At MV light (compartment 15/31)	21/07/2006	028770
2283	Acronicta psi/tridens	Dark/Grey Dagger	5	At MV light (compartment 13/14)	25/07/2006	029774
2283	Acronicta tridens	Dark Dagger	1	Final instar larva on blackthorn	16/09/2006	0277
2284	Acronicta psi	Grey Dagger	1	At MV light (compartment 15 - south of)	30/06/2006	029768
2289	Acronicta rumicis	Knotgrass	4	At MV light (compartment 12/13/27)	12/05/2006	026774
2289	Acronicta rumicis	Knotgrass	1	At MV light (compartment 12)	10/06/2006	026773
2289	Acronicta rumicis	Knotgrass	3	At MV light (compartment 15/31)	21/07/2006	028770
2289	Acronicta rumicis	Knotgrass	1	At MV light (compartment 13/14)	26/07/2006	035772
2289	Acronicta rumicis	Knotgrass	3	At MV light (compartment 15/31)	05/08/2006	028770
2291	Craniophora ligustri	Coronet	1	At MV light (compartment 15 - south of)	30/06/2006	029768
2291	Craniophora ligustri	Coronet	1	At MV light (compartment 15/31)	21/07/2006	028770
2291	Craniophora ligustri	Coronet	4	At MV light (compartment 13/14)	25/07/2006	029774
2291	Craniophora ligustri	Coronet	4	At MV light (compartment 13/14)	26/07/2006	035772
2291	Craniophora ligustri	Coronet	1	At MV light (compartment 15/31)	05/08/2006	028770
2293	Cryphia domestica	Marbled Beauty	1	At MV light (compartment 13/14)	25/07/2006	029774
2293	Cryphia domestica	Marbled Beauty	1	At MV light (compartment 13/14)	26/07/2006	035772
2295	Cryphia muralis	Marbled Green	3	At MV light (compartment 13/14)	26/07/2006	035772
2297	Amphipyra pyramidea	Copper Underwing	5	At MV light (compartment 15/31)	05/09/2006	028770
2299	Amphipyra tragopoginis	Mouse	2	At MV light (compartment 15/31)	05/08/2006	028770
2302	Rusina ferruginea	Brown Rustic	1	At MV light (compartment 12)	10/06/2006	026773
2303	Thalpophila matura	Straw Underwing	3	At MV light (compartment 15/31)	05/08/2006	028770
2303	Thalpophila matura	Straw Underwing	6	At MV light (compartment 15/31)	05/09/2006	028770
2304	Trachea atriplicis	Orache	1	At MV light (compartment 13/14)	25/07/2006	029774
2305	Euplexia lucipara	Small Angle Shades	1	At MV light (compartment 15/31)	21/07/2006	028770

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
2306	Phlogophora meticulosa	Angle Shades	1	At MV light (compartment 15 north-west)	23/04/2006	026772	
2306	Phlogophora meticulosa	Angle Shades	3	At MV light (compartment 12/13/27)	12/05/2006	026774	
2306	Phlogophora meticulosa	Angle Shades	1	At MV light (compartment 31)	01/06/2006	028772	
2306	Phlogophora meticulosa	Angle Shades	12	At MV light (compartment 12)	10/06/2006	026773	
2306	Phlogophora meticulosa	Angle Shades	15	At MV light (compartment 6a/10a)	17/06/2006	025771	
2306	Phlogophora meticulosa	Angle Shades	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2306	Phlogophora meticulosa	Angle Shades	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2306	Phlogophora meticulosa	Angle Shades	12	At MV light (compartment 15/31)	04/07/2006	028770	
2306	Phlogophora meticulosa	Angle Shades	2	At MV light (compartment 15/31)	21/07/2006	028770	
2306	Phlogophora meticulosa	Angle Shades	3	At MV light (compartment 15/31)	05/09/2006	028770	
2306	Phlogophora meticulosa	Angle Shades	50	At MV light	11/09/2006	035773	
2306	Phlogophora meticulosa	Angle Shades	38	At MV light (compartment 15/31)	24/09/2006	028770	
2306	Phlogophora meticulosa	Angle Shades	50	At MV light	09/10/2006	035773	
2306	Phlogophora meticulosa	Angle Shades	75	At MV light	12/10/2006	035773	
2306	Phlogophora meticulosa	Angle Shades	12	At MV light	17/10/2006	035773	
2306	Phlogophora meticulosa	Angle Shades	24	At MV light	28/10/2006	035773	
2318	Cosmia trapezina	Dun-bar	2	At MV light (compartment 15/31)	21/07/2006	028770	
2318	Cosmia trapezina	Dun-bar	3	At MV light (compartment 13/14)	25/07/2006	029774	
2318	Cosmia trapezina	Dun-bar	1	At MV light (compartment 15/31)	05/08/2006	028770	
2321	Apamea monoglypha	Dark Arches	1	At MV light (compartment 12)	10/06/2006	026773	
2321	Apamea monoglypha	Dark Arches	1	At MV light (compartment 10a)	17/06/2006	025771	
2321	Apamea monoglypha	Dark Arches	17	At MV light (compartment 7/9/12)	24/06/2006	026774	
2321	Apamea monoglypha	Dark Arches	17	At MV light (compartment 15 - south of)	30/06/2006	029768	
2321	Apamea monoglypha	Dark Arches	100	At MV light (compartment 15/31)	21/07/2006	028770	
2321	Apamea monoglypha	Dark Arches	100	At MV light (compartment 13/14)	25/07/2006	029774	
2321	Apamea monoglypha	Dark Arches	21	At MV light (compartment 13/14)	26/07/2006	035772	
2321	Apamea monoglypha	Dark Arches	20	At MV light (compartment 15/31)	05/08/2006	028770	
2322	Apamea lithoxylea	Light Arches	1	At MV light (compartment 6a)	17/06/2006	025771	
2322	Apamea lithoxylea	Light Arches	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2322	Apamea lithoxylea	Light Arches	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2322	Apamea lithoxylea	Light Arches	3	At MV light (compartment 15/31)	04/07/2006	028770	
2323	Apamea sublustris	Reddish Light Arches	1	At MV light (compartment 12)	10/06/2006	026773	
2323	Apamea sublustris	Reddish Light Arches	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
2323	Apamea sublustris	Reddish Light Arches	14	At MV light (compartment 7/9/12)	24/06/2006	026774	
2323	Apamea sublustris	Reddish Light Arches	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2323	Apamea sublustris	Reddish Light Arches	8	At MV light (compartment 15/31)	04/07/2006	028770	
2326	Apamea crenata	Clouded-bordered Brindle	2	At MV light (compartment 12)	10/06/2006	026773	
2327	Apamea epomidion	Clouded Brindle	2	At MV light (compartment 15/31)	04/07/2006	028770	
2327	Apamea epomidion	Clouded Brindle	4	At MV light (compartment 15/31)	21/07/2006	028770	
2330	Apamea remissa	Dusky Brocade	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2330	Apamea remissa	Dusky Brocade	1	At MV light (compartment 15 - south of)	30/06/2006	029768	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
2331	Apamea unanimis	Small Clouded Brindle	1	At MV light (compartment 13/14)	26/07/2006	Reference 035772	
2333	Apamea anceps	Large Nutmeg	1	At MV light (compartment 12)	10/06/2006	026773	
2334	Apamea sordens	Rustic Shoulder-knot	3	At MV light (compartment 12/13/27)	12/05/2006	026774	
2334	Apamea sordens	Rustic Shoulder-knot	2	At MV light (compartment 31)	01/06/2006	028772	
2334	Apamea sordens	Rustic Shoulder-knot	24	At MV light (compartment 12)	10/06/2006	026773	
2334	Apamea sordens	Rustic Shoulder-knot	12	At MV light (compartment 6a/10a)	17/06/2006	025771	
2337	Oligia strigilis	Marbled Minor	12	At MV light (compartment 31)	01/06/2006	028772	
2337	Oligia strigilis	Marbled Minor	200	At MV light (compartment 12)	10/06/2006	026773	
2337	Oligia strigilis	Marbled Minor	14	At MV light (compartment 6a/10a)	17/06/2006	025771	
2337	Oligia strigilis	Marbled Minor	7	At MV light (compartment 7/9/12)	24/06/2006	026774	
2338	Oligia versicolor	Rufous Minor	46	At MV light (compartment 12)	10/06/2006	026773	
2338	Oligia versicolor	Rufous Minor	17	At MV light (compartment 6a/10a)	17/06/2006	025771	
2338	Oligia versicolor	Rufous Minor	15	At MV light (compartment 7/9/12)	24/06/2006	026774	
2338	Oligia versicolor	Rufous Minor	6	At MV light (compartment 15 - south of)	30/06/2006	029768	
2338	Oligia versicolor	Rufous Minor	11	At MV light (compartment 15/31)	04/07/2006	028770	
2339	Oligia latruncula	Tawny Marbled Minor	11	At MV light (compartment 6a/10a)	17/06/2006	025771	
2339	Oligia latruncula	Tawny Marbled Minor	29	At MV light (compartment 15/31)	04/07/2006	028770	
2339	Oligia latruncula	Tawny Marbled Minor	6	At MV light (compartment 15/31)	21/07/2006	028770	
2340	Oligia fasciuncula	Middle-barred Minor	14	At MV light (compartment 12)	10/06/2006	026773	
2340	Oligia fasciuncula	Middle-barred Minor	1	At MV light (compartment 6a)	17/06/2006	025771	
2341	Mesoligia furuncula	Cloaked Minor	1	At MV light (compartment 15/31)	04/07/2006	028770	
2341	Mesoligia furuncula	Cloaked Minor	5	At MV light (compartment 15/31)	21/07/2006	028770	
2341	Mesoligia furuncula	Cloaked Minor	15	At MV light (compartment 13/14)	25/07/2006	029774	
2341	Mesoligia furuncula	Cloaked Minor	17	At MV light (compartment 13/14)	26/07/2006	035772	
2341	Mesoligia furuncula	Cloaked Minor	18	At MV light (compartment 15/31)	05/08/2006	028770	
2341	Mesoligia furuncula	Cloaked Minor	1	At MV light (compartment 15/31)	05/09/2006	028770	
2341	Mesoligia furuncula	Cloaked Minor	1	At MV light	11/09/2006	035773	
2342	Mesoligia literosa	Rosy Minor	12	At MV light (compartment 15/31)	21/07/2006	028770	
2342	Mesoligia literosa	Rosy Minor	15	At MV light (compartment 13/14)	25/07/2006	029774	
2342	Mesoligia literosa	Rosy Minor	8	At MV light (compartment 13/14)	26/07/2006	035772	
2342	Mesoligia literosa	Rosy Minor	12	At MV light (compartment 15/31)	05/08/2006	028770	
2352	Eremobia ochroleuca	Dusky Sallow	3	At MV light (compartment 15/31)	21/07/2006	028770	
2352	Eremobia ochroleuca	Dusky Sallow	2	At MV light (compartment 13/14)	25/07/2006	029774	
2352	Eremobia ochroleuca	Dusky Sallow	9	At MV light (compartment 15/31)	05/08/2006	028770	
2353	Luperina testacea	Flounced Rustic	1	At MV light	11/09/2006	035773	
2353	Luperina testacea	Flounced Rustic	5	At MV light (compartment 15/31)	24/09/2006	028770	
2358	Amphipoea fucosa paludis	Saltern Ear	1	At MV light (compartment 13/14)	25/07/2006	029774	
2360	Amphipoea oculea	Ear	1	At MV light (compartment 15/31)	05/08/2006	028770	
2361	Hydraecia micacea	Rosy Rustic	1	At MV light (compartment 15/31)	21/07/2006	028770	
2361	Hydraecia micacea	Rosy Rustic	1	At MV light (compartment 13/14)	25/07/2006	029774	
2364	Gortyna flavago	Frosted Orange	3	At MV light (compartment 15/31)	24/09/2006	028770	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Reference	Comment
2368	Celaena leucostigma	Crescent	1	At MV light (compartment 13/14)	25/07/2006	029774	
2368	Celaena leucostigma	Crescent	1	At MV light (compartment 15/31)	05/08/2006	028770	
2375	Rhizedra lutosa	Large Wainscot	1	At MV light (compartment 15/31)	24/09/2006	028770	
2375	Rhizedra lutosa	Large Wainscot	1	At MV light	12/10/2006	035773	
2375	Rhizedra lutosa	Large Wainscot	2	At MV light	17/10/2006	035773	
2379	Coenobia rufa	Small Rufous	1	At MV light (compartment 13/14)	25/07/2006	029774	
2380	Charanyca trigrammica	Treble Lines	11	At MV light (compartment 31)	01/06/2006	028772	
2380	Charanyca trigrammica	Treble Lines	100	At MV light (compartment 12)	10/06/2006	026773	
2380	Charanyca trigrammica	Treble Lines	19	At MV light (compartment 6a/10a)	17/06/2006	025771	
2380	Charanyca trigrammica	Treble Lines	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2380	Charanyca trigrammica	Treble Lines	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2381	Hoplodrina alsines	Uncertain	1	At MV light (compartment 15 - south of)	30/06/2006	029768	
2381	Hoplodrina alsines	Uncertain	4	At MV light (compartment 15/31)	21/07/2006	028770	
2381	Hoplodrina alsines	Uncertain	12	At MV light (compartment 13/14)	25/07/2006	029774	
2381	Hoplodrina alsines	Uncertain	4	At MV light (compartment 13/14)	26/07/2006	035772	
2381	Hoplodrina alsines	Uncertain	4	At MV light (compartment 15/31)	05/08/2006	028770	
2382	Hoplodrina blanda	Rustic	60	At MV light (compartment 15/31)	21/07/2006	028770	
2382	Hoplodrina blanda	Rustic	60	At MV light (compartment 13/14)	25/07/2006	029774	
2382	Hoplodrina blanda	Rustic	44	At MV light (compartment 13/14)	26/07/2006	035772	
2382	Hoplodrina blanda	Rustic	9	At MV light (compartment 15/31)	05/08/2006	028770	
2384	Hoplodrina ambigua	Vine's Rustic	1	At MV light (compartment 31)	01/06/2006	028772	
2384	Hoplodrina ambigua	Vine's Rustic	2	At MV light (compartment 12)	10/06/2006	026773	
2384	Hoplodrina ambigua	Vine's Rustic	3	At MV light (compartment 15/31)	05/09/2006	028770	
2384	Hoplodrina ambigua	Vine's Rustic	5	At MV light	11/09/2006	035773	
2385	Spodoptera exigua	Small Mottled Willow	4	At MV light (compartment 12)	10/06/2006	026773	
2385	Spodoptera exigua	Small Mottled Willow	1	At MV light (compartment 6a)	17/06/2006	025771	
2385	Spodoptera exigua	Small Mottled Willow	2	At MV light (compartment 15/31)	21/07/2006	028770	
2385	Spodoptera exigua	Small Mottled Willow	8	At MV light (compartment 13/14)	25/07/2006	029774	
2385	Spodoptera exigua	Small Mottled Willow	6	At MV light (compartment 13/14)	26/07/2006	035772	
2385	Spodoptera exigua	Small Mottled Willow	7	At MV light (compartment 15/31)	05/08/2006	028770	
2385	Spodoptera exigua	Small Mottled Willow	3	At MV light	11/09/2006	035773	
2385	Spodoptera exigua	Small Mottled Willow	1	At MV light	17/10/2006	035773	
2385	Spodoptera exigua	Small Mottled Willow	4	At MV light	28/10/2006	035773	
2387	Caradrina morpheus	Mottled Rustic	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2387.1	Platyperigea kadenii	Clancy's Rustic	1	At MV light	09/10/2006	035773	
2387.1	Platyperigea kadenii	Clancy's Rustic	1	At MV light	12/10/2006	035773	
2389	Caradrina clavipalpis	Pale Mottled Willow	1	At MV light (compartment 12)	10/06/2006	026773	
2389	Caradrina clavipalpis	Pale Mottled Willow	4	At MV light	11/09/2006	035773	
2389	Caradrina clavipalpis	Pale Mottled Willow	1	At MV light	28/10/2006	035773	
2399	Pyrrhia umbra	Bordered Sallow	1	At MV light (compartment 31)	01/06/2006	028772	
2399	Pyrrhia umbra	Bordered Sallow	2	At MV light (compartment 12)	10/06/2006	026773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid	Comment
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2399	Pyrrhia umbra	Bordered Sallow Bordered Sallow	6	At MV light (compartment 7/9/12)	24/06/2006	026774	
2399 2399	Pyrrhia umbra		15	At MV light (compartment 15/31)	04/07/2006	028770	
	Pyrrhia umbra	Bordered Sallow Bordered Sallow	6 14	At MV light (compartment 13/11)	21/07/2006	028770 029774	
2399	Pyrrhia umbra			At MV light (compartment 13/14)	25/07/2006		
2399	Pyrrhia umbra	Bordered Sallow	1	At MV light (compartment 13/14)	26/07/2006	035772	
2400	Helicoverpa armigera	Scarce Bordered Straw	3	At MV light (compartment 15/31)	21/07/2006	028770	
2400	Helicoverpa armigera	Scarce Bordered Straw	3	At MV light (compartment 15/31)	05/08/2006	028770	
2400	Helicoverpa armigera	Scarce Bordered Straw	18	At MV light	11/09/2006	035773	
2400	Helicoverpa armigera	Scarce Bordered Straw	6	At MV light (compartment 15/31)	24/09/2006	028770	
2400	Helicoverpa armigera	Scarce Bordered Straw	7	At MV light	17/10/2006	035773	
2400	Helicoverpa armigera	Scarce Bordered Straw	33	At MV light	28/10/2006	035773	
2403	Heliothis peltigera	Bordered Straw	7	At MV light (compartment 12)	10/06/2006	026773	
2403	Heliothis peltigera	Bordered Straw	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
2403	Heliothis peltigera	Bordered Straw	3	At MV light (compartment 7/9/12)	24/06/2006	026774	
2403	Heliothis peltigera	Bordered Straw	2	At MV light (compartment 15/31)	21/07/2006	028770	
2403	Heliothis peltigera	Bordered Straw	7	At MV light (compartment 15/31)	05/08/2006	028770	
2404	Heliothis nubigera	Eastern Bordered Straw	1	At MV light (compartment 31)	01/06/2006	028772	
2410	Lithacodia pygarga	Marbled White Spot	1	At MV light (compartment 15/31)	04/07/2006	028770	
2423	Nycteola revayana	Oak Nycteoline	1	At MV light (compartment 13/27)	14/04/2006	026774	
2425	Colocasia coryli	Nut-tree Tussock	3	At MV light (compartment 12/13/27)	12/05/2006	026774	
2432	Trichoplusia ni	Ni	1	At MV light (compartment 13/14)	25/07/2006	029774	
2432	Trichoplusia ni	Ni	1	At MV light (compartment 13/14)	26/07/2006	035772	
2432	Trichoplusia ni	Ni	4	At MV light (compartment 15/31)	05/08/2006	028770	
2432	Trichoplusia ni	Ni	1	At MV light	28/10/2006	035773	
2434	Diachrysia chrysitis	Burnished Brass	2	At MV light (compartment 12)	10/06/2006	026773	
2434	Diachrysia chrysitis	Burnished Brass	1	At MV light (compartment 6a/10a)	17/06/2006	025771	
2434	Diachrysia chrysitis	Burnished Brass	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2434	Diachrysia chrysitis	Burnished Brass	1	At MV light (compartment 15/31)	05/09/2006	028770	
2441	Autographa gamma	Silver Y	5	At MV light (compartment 12/13/27)	12/05/2006	026774	
2441	Autographa gamma	Silver Y	2	At MV light (compartment 31)	01/06/2006	028772	
2441	Autographa gamma	Silver Y	40	Flushed from grassland	02/06/2006	0277	
2441	Autographa gamma	Silver Y	15	At MV light (compartment 12)	10/06/2006	026773	
2441	Autographa gamma	Silver Y	3	At MV light (compartment 6a/10a)	17/06/2006	025771	
2441	Autographa gamma	Silver Y	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2441	Autographa gamma	Silver Y	80	At MV light (compartment 15/31)	21/07/2006	028770	
2441	Autographa gamma	Silver Y	60	At MV light (compartment 13/14)	25/07/2006	029774	
2441	Autographa gamma	Silver Y	100	At MV light (compartment 13/14)	26/07/2006	035772	
2441	Autographa gamma	Silver Y	100	Disturbed from grassland	05/08/2006	0277	
2441	Autographa gamma	Silver Y	42	At MV light (compartment 15/31)	05/08/2006	028770	
2441	Autographa gamma	Silver Y	1	At MV light (compartment 15/31)	05/09/2006	028770	
2441	Autographa gamma	Silver Y	16	At MV light	11/09/2006	035773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comme	nt
2441	Autographa gamma	Silver Y	1	At MV light (compartment 15/31)	24/09/2006	Reference 028770	
2441	Autographa gamma	Silver Y	9	At MV light	09/10/2006	035773	
2441	Autographa gamma Autographa gamma	Silver Y	7	At MV light	12/10/2006	035773	
2441	Autographa gamma	Silver Y	7 26	At MV light	17/10/2006	035773	
2441	Autographa gamma	Silver Y	16	At MV light	28/10/2006	035773	
2443	0, 0	Plain Golden Y	10	_	24/06/2006	026774	
2443	Autographa jota	Plain Golden Y	3	At MV light (compartment 7/9/12) At MV light (compartment 15 - south of)	30/06/2006	029768	
2443	Autographa jota	Plain Golden Y	5 5	,	04/07/2006	028770	
2443	Autographa jota	Plain Golden Y	2	At MV light (compartment 15/31)		028770	
	Autographa jota	Plain Golden Y		At MV light (compartment 15/31)	21/07/2006		
2443 2449	Autographa jota		1	At MV light (compartment 13/14)	25/07/2006	029774 028772	
	Abrostola trigemina	Dark Spectacle	1 1	At MV light (compartment 31)	01/06/2006		
2449 2450	Abrostola trigemina	Dark Spectacle	1 5	At MV light (compartment 15/31)	21/07/2006	028770 026774	
	Abrostola triplasia	Spectacle		At MV light (compartment 12/13/27)	12/05/2006		
2450	Abrostola triplasia	Spectacle	3	At MV light (compartment 31)	01/06/2006	028772	
2450	Abrostola triplasia	Spectacle	6	At MV light (compartment 12)	10/06/2006	026773	
2450	Abrostola triplasia	Spectacle	2	At MV light (compartment 6a/10a)	17/06/2006	025771	
2450	Abrostola triplasia	Spectacle	1	At MV light (compartment 7/9/12)	24/06/2006	026774	
2450	Abrostola triplasia	Spectacle	1	At MV light (compartment 15/31)	04/07/2006	028770	
2450	Abrostola triplasia	Spectacle	3	At MV light (compartment 15/31)	21/07/2006	028770	
2450	Abrostola triplasia	Spectacle	2	At MV light (compartment 13/14)	25/07/2006	029774	
2450	Abrostola triplasia	Spectacle	1	At MV light (compartment 13/14)	26/07/2006	035772	
2450	Abrostola triplasia	Spectacle	3	At MV light (compartment 15/31)	05/08/2006	028770	
2462	Callistege mi	Mother Shipton	1	Flushed from coastal grassland	02/06/2006	025770	
2463	Euclidea glyphica	Burnet Companion	18	Flushed from meadows and grassland	02/06/2006	0277	
2466	Lygephila pastinum	Blackneck	1	At MV light (compartment 15/31)	04/07/2006	028770	
2466	Lygephila pastinum	Blackneck	1	At MV light (compartment 13/14)	25/07/2006	029774	
2470	Phytometra viridaria	Small Purple-barred	1	Disturbed from grassland at 8 am. (compartment 3a/6a)	18/06/2006	025771	
2470	Phytometra viridaria	Small Purple-barred	1	At MV light (compartment 15/31)	04/07/2006	028770	
2470	Phytometra viridaria	Small Purple-barred	8	At MV light (compartment 15/31)	21/07/2006	028770	
2470	Phytometra viridaria	Small Purple-barred	2	At MV light (compartment 13/14)	25/07/2006	029774	
2470	Phytometra viridaria	Small Purple-barred	3	At MV light (compartment 13/14)	26/07/2006	035772	
2470	Phytometra viridaria	Small Purple-barred	2	Disturbed	05/08/2006	0277	
2470	Phytometra viridaria	Small Purple-barred	2	At MV light (compartment 15/31)	05/08/2006	028770	
2474	Rivula sericealis	Straw Dot	1	Flushed from meadows	02/06/2006	026773	
2474	Rivula sericealis	Straw Dot	34	At MV light (compartment 12)	10/06/2006	026773	
2474	Rivula sericealis	Straw Dot	1	At MV light (compartment 6a/10a)	17/06/2006	025771	
2474	Rivula sericealis	Straw Dot	1	At MV light (compartment 15/31)	04/07/2006	028770	
2474	Rivula sericealis	Straw Dot	5	At MV light (compartment 15/31)	05/08/2006	028770	
2474	Rivula sericealis	Straw Dot	2	At MV light (compartment 15/31)	05/09/2006	028770	
2477	Hypena proboscidalis	Snout	1	At MV light (compartment 12)	10/06/2006	026773	

Tax #	Scientific name	English name	No.	Where trapped	When trapped	Grid Comment Reference
2477	Hypena proboscidalis	Snout	2	At MV light (compartment 10a)	17/06/2006	025771
2477	Hypena proboscidalis	Snout	2	At MV light (compartment 15 - south of)	30/06/2006	029768
2477	Hypena proboscidalis	Snout	6	At MV light (compartment 15/31)	04/07/2006	028770
2477	Hypena proboscidalis	Snout	5	At MV light (compartment 15/31)	21/07/2006	028770
2477	Hypena proboscidalis	Snout	50	At MV light (compartment 13/14)	25/07/2006	029774
2477	Hypena proboscidalis	Snout	2	At MV light (compartment 15/31)	05/08/2006	028770
2477	Hypena proboscidalis	Snout	4	At MV light (compartment 15/31)	05/09/2006	028770
2477	Hypena proboscidalis	Snout	4	At MV light	11/09/2006	035773
2477	Hypena proboscidalis	Snout	8	At MV light (compartment 15/31)	24/09/2006	028770
2477	Hypena proboscidalis	Snout	1	At MV light	12/10/2006	035773
2484	Schrankia costaestrigalis	Pinion-streaked Snout	1	At MV light (compartment 15/31)	05/08/2006	028770
2489	Herminea tarsipennalis	Fan-foot	1	At MV light (compartment 15 - south of)	30/06/2006	029768
2489	Herminea tarsipennalis	Fan-foot	3	At MV light (compartment 15/31)	04/07/2006	028770
2489	Herminea tarsipennalis	Fan-foot	12	At MV light (compartment 15/31)	21/07/2006	028770
2489	Herminea tarsipennalis	Fan-foot	4	At MV light (compartment 13/14)	25/07/2006	029774
2489	Herminea tarsipennalis	Fan-foot	1	At MV light (compartment 13/14)	26/07/2006	035772
2489	Herminea tarsipennalis	Fan-foot	1	At MV light (compartment 15/31)	05/08/2006	028770
2492	Herminia grisealis	Small Fan-foot	1	At MV light (compartment 10a)	17/06/2006	025771
2492	Herminia grisealis	Small Fan-foot	3	At MV light (compartment 15/31)	21/07/2006	028770
2492	Herminia grisealis	Small Fan-foot	1	At MV light (compartment 13/14)	25/07/2006	029774
2492	Herminia grisealis	Small Fan-foot	1	At MV light (compartment 15/31)	05/08/2006	028770