

List of insects, spiders etc. resident on the Eyes.

BIOLOGICAL RECORDS 1988 to 1995 OF WOOLSTON EYES SSSI – Steve McWilliam

From 1988 to 1995 Steve McWilliam, Consultant Ecologist, (<http://www.consult-eco.ndirect.co.uk/entomol/>) voluntarily conducted a comprehensive study of the insects, spiders etc. resident on the Woolston Eyes SSSI. The report of his findings, 64 pages in all, has been edited and is given below.

Note: Any typographical errors are mine, Frank G Lindley.

Others, including Mr Eric Rudge and Mr Joe Jackson, have also carried out field work, mainly daytime visits. Their records which do not overlap those of Steve McWilliam's are given in Table 2.

Table 1

Dermaptera – Earwigs

Scientific Name	Common Name
<i>Forficula Auricularia</i>	Common Earwig

Hemiptera – Bugs

Scientific Name	Common Name
<i>Elasmotethus interstintus</i>	a shield bug
<i>Elasmucha grisea</i>	Parent Bug
<i>Cercopis vulnerate</i>	a froghopper
<i>Philaneus spumarius</i>	Cuckoo-spit Insect

Nueroptera – Lacewings

Scientific Name	Common Name
<i>Chrysopa perla</i>	a green lacewing

Coleoptera – Beetles

Scientific Name	Common Name
<i>Nebria brevicollis</i>	a ground beetle
<i>Pterostichus madidus</i>	Black Clock
<i>Amara aulica</i>	a ground beetle
<i>Amara fulva</i>	a ground beetle
<i>Amara plebeja</i>	a ground beetle
<i>Amara tibialis</i>	a ground beetle
<i>Trichocellus placidus</i>	a ground beetle
<i>Agathidium varians</i>	a round fungus beetle
<i>Athous haemorrhoidalis</i>	a click beetle
<i>Athous hirtus</i>	a click beetle

Coleoptera – Beetles continued

Scientific Name

Ctenicera cuprea
Rhagonycha fulva
Malachius bipustulatus
Byturus tomentosus
Anisosticta novemdecimpunctata
Adalia bipunctata
Adalia decempunctata
Coccinella septempunctata
Propylea quattuordecimpunctata
Psyllobora vigintiduopunctata
Chrysolina polita

Common Name

a click beetle
Hogweed Bonking Beetle
Malachite Beetle
Raspberry Beetle
19-spot Ladybird
Two-spot Ladybird
Ten-spot Ladybird
Seven-spot Ladybird
14-spot Ladybird
22-spot Ladybird
a leaf beetle

Lepidoptera – Butterflies

Scientific Name

Thymelicus sylvestris
Ochlodes venata
Pieris brassicae
Pieris rapae
Pieris napi
Anthocharis cardamines
Lycaena phlaeas
Polyommatus icarus
Vanessa Atalanta
Cynthia cardui
Aglais urticae
Inachis io
Pararge aegeria
Lasiommata megera
Pyronia tithonus
Maniola jurtina

Common Name

Small Skipper
Large Skipper
Large White
Small White
Green-veined White
Orange Tip
Small Copper
Common Blue
Red Admiral
Painted Lady
Small Tortoiseshell
Peacock
Speckled Wood
Wall
Gatekeeper
Meadow Brown

Lepidoptera – Moths

Scientific Name

Micropterix aruncella
Micropterix calthella
Hepialus humuli
Hepialus lupulinus
Stigmella aurella
Tischeria marginea
Incurvaria masculella
Nemophora degeerella
Zygaena lonicerae
Caloptilia stigmatella

Common Name

a micro-moth
a micro-moth
Ghost Moth
Common Swift
a micro-moth
a micro-moth
a longhorn moth
a longhorn moth
Narrow-bordered Five-spot
a micro-moth

Lepidoptera – Moths continued

Scientific Name	Common Name
<i>Synanthedon formicaeformis</i>	Red-tipped Clearwing
<i>Anthophila fabriciana</i>	a micro-moth
<i>Glyphipterix simplicella</i>	Cocksfoot Moth
<i>Argyresthia brockeella</i>	a small ermine moth
<i>Argyresthia goedartella</i>	a small ermine moth
<i>Argyresthia pygmaeella</i>	a small ermine moth
<i>Plutella xylostella</i>	Diamond Backed Moth
<i>Elachista rufocinerea</i>	a micro-moth
<i>Elachista cerusella</i>	a micro-moth
<i>Elachista argentella</i>	a micro-moth
<i>Endrosis sarcitrella</i>	White Shouldered House Moth
<i>Carcina quercana</i>	a micro-moth
<i>Depressaria pastinacella</i>	Parsnip Moth
<i>Agonopterix subpropinquella</i>	a micro-moth
<i>Agonopterix arenella</i>	a micro-moth
<i>Scrobipalpa costella</i>	a micro-moth
<i>Brachmia rufescens</i> (Helcystogramma)	a micro-moth
<i>Mompha raschkiella</i>	a micro-moth
<i>Limnaecia phragmitella</i>	a micro-moth
<i>Trachysmia inopiana</i> (Phtheochroa)	a micro-moth
<i>Agapeta hamana</i>	a micro-moth
<i>Pandemis heparana</i>	Dark Fruit-tree Tortrix
<i>Archips podana</i>	Large Fruit-tree Tortrix
<i>Archips rosana</i>	RoseTortrix
<i>Syndemis musculana</i>	a tortrix moth
<i>Aphelia paleana</i>	Timothy Tortrix
<i>Clepsia spectrana</i>	a tortrix moth
<i>Cochyliis nana</i>	a tortrix moth
<i>Acleris comariana</i>	Strawberry Tortrix
<i>Olethreutes lacunana</i>	a tortrix moth
<i>Hedya nubiferana</i>	Marbled Orchard Tortrix
<i>Apotomis turbidana</i>	a tortrix moth
<i>Epinotia nisella</i>	a tortrix moth
<i>Epiblema uddmanniana</i> (Notocelia)	Bramble Shoot Moth
<i>Epiblema foenella</i>	a tortrix moth
<i>Epiblema scutulana</i>	a tortrix moth
<i>Eucosma cana</i>	a tortrix moth
<i>Lathronympha strigana</i>	a tortrix moth
<i>Cydia compositella</i>	a tortrix moth
<i>Cydia succedana</i>	a tortrix moth
<i>Cydia aurana</i>	a tortrix moth
<i>Dichrorampha petiverella</i>	a tortrix moth
<i>Dichrorampha montanana</i>	a tortrix moth
<i>Chrysoteuchia culmella</i>	Garden Grass-veneer
<i>Crambus pascuella</i>	a pyralid moth

Lepidoptera – Moths continued

Scientific Name	Common Name
<i>Crambus lathoniellus</i>	a pyralid moth
<i>Crambus perlella</i>	a pyralid moth>
<i>Agriphila straminella</i>	a pyralid moth
<i>Agriphila tristella</i>	a pyralid moth
<i>Agriphila inquinatella</i>	a pyralid moth
<i>Scoparia pyralella</i>	a pyralid moth
<i>Scoparia ambigualis</i>	a pyralid moth
<i>Cataclysta lemnata</i>	Small China-mark
<i>Eurrhpara hortulata</i>	Small Magpie
<i>Udea lutealis</i>	a pyralid moth
<i>Pleuroptya ruralis</i>	Mother of Pearl
<i>Euthrix potatoria</i>	Drinker
<i>Thyatira batis</i>	Peach Blossom
<i>Habrosyne pyritoides</i>	Buff Arches
<i>Tethea ocularis octogesimea</i>	Figure of Eighty
<i>Alsophila aescularia</i>	March Moth
<i>Pseudoptera pruinata atropunctaria</i>	Grass Emerald
<i>Idaea dimidiata</i>	Single-dotted Wave
<i>Idaea aversata</i>	Riband Wave
<i>Xanthorhoe designate</i>	Flame Carpet
<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-spot Carpet
<i>Xanthorhoe montanata</i>	Silver-ground Carpet
<i>Xanthorhoe fluctuate</i>	Garden Carpet
<i>Epirrhoe alternata</i>	Common Carpet
<i>Camptogramma bilineata</i>	Yellow Shell
<i>Ecliptopera silaceata</i>	Small Pheonix
<i>Cloroclysta truncate</i>	Common Marbled Carpet
<i>Electrophaes corylata</i>	Broken-barred Carpet
<i>Hydriomena frurcata</i>	July Highflyer
<i>Rheumaptera undulata</i>	Scallop Shell
<i>Perizoma alchemillata</i>	Small Rivulet
<i>Perizoma flavofasciata</i>	Sandy Carpet
<i>Eupithecia centaureata</i>	Lime-speck Pug
<i>Eupithecia assimilate</i>	Currant Pug
<i>Eupithecia vulgate</i>	Common Pug
<i>Eupithecia subfuscata</i>	Grey Pug
<i>Eupithecia icterata</i>	Tawney-speckled Pug
<i>Eupithecia succenturiate</i>	Bordered Pug
<i>Eupithecia abbreviate</i>	Brindled Pug
<i>Chloroclystis v-ata</i>	V-Plug
<i>Chesias legatella</i>	Streak
<i>Aplocera plagiata</i>	Treble Bar
<i>Lomaspilis marginata</i>	Clouded Border
<i>Semiothisa clathrate</i>	Latticed Heath
<i>Petrophora chlorosata</i>	Brown Silver-line

Lepidoptera – Moths continued

Scientific Name	Common Name
<i>Opisthograptis luteolata</i>	Brimstone Moth
<i>Selenia dentaria</i>	Early Thorn
<i>Crocallis elunguaria</i>	Scalloped Oak
<i>Ouropteryx sambucaria</i>	Swallow-tailed Moth
<i>Biston betularia</i>	Peppered Moth
<i>Ectropis crepuscularia</i>	Small Engrailed
<i>Cabera pusaria</i>	Common White Wave
<i>Cabera exanthemata</i>	Common Wave
<i>Lomographa temerata</i>	Clouded Silver
<i>Mimas tiliae</i>	Lime hawk-moth
<i>Smerinthus ocellata</i>	Eyed Hawk-moth
<i>Deilephila Elpenor</i>	Elephant Hawk-moth
<i>Fercula bicuspis</i>	Alder Kitten
<i>Notodonta dromedarius</i>	Iron Prominent
<i>Pheosia tremula</i>	Swallow Prominent
<i>Drymonia rificornis</i>	Lunar Marbled Brown
<i>Spilosoma lubricipeda</i>	White Ermine
<i>Spilosoma luteum</i>	Buff Ermine
<i>Phragmatobia fuliginosa</i>	Ruby Tiger
<i>Tyria jacobaeae</i>	Cinnabar
<i>Agrotis segetum</i>	Turnip Moth
<i>Agrotis exclamationis</i>	Heart and Dart
<i>Axylia putris</i>	Flame
<i>Ochropleura plecta</i>	Flame Shoulder
<i>Noctua pronuba</i>	Large Yellow Underwing
<i>Noctua comes</i>	Lesser Yellow Underwing
<i>Noctua janthe</i>	Lesser Broad Bordered Yellow
<i>Noctua interjecta caliginosa</i>	Least Yellow Underwing
<i>Diasaria mendica</i>	Ingrained Clay
<i>Diarsia rubi</i>	Small Square-spot
<i>Xestia c-nigrum</i>	Setaceous Hebrew Character
<i>Xestia Triangulum</i>	Double Square-spot
<i>Xestia sexstrigata</i>	Six-striped Rustic
<i>Xestia xanthographa</i>	Square-spot Rustic
<i>Mamestra brassicae</i>	Cabbage Moth
<i>Melanchra persicariae</i>	Dot Moth
<i>Lacanobia thalassina</i>	Pale-shouldered Brocade
<i>Lacanobia oleracea</i>	Bright-line Brown-eye
<i>Ceramica pisi</i>	Broom Moth
<i>Hadena bicruris</i>	Lychnis
<i>Orthosia gracilllis</i>	Powdered Quaker
<i>Orthosia cerasi</i>	Common Quaker
<i>Orthosia incerata</i>	Clouded Drab
<i>Orthosia munda</i>	Twin-spotted Quaker
<i>Orthosia gothica</i>	Hebrew Character

Lepidoptera – Moths continued

Scientific Name	Common Name
<i>Mythimna farrago</i>	Clay
<i>Mythimna straminea</i>	Southern Wainscot
<i>Mythimna impure</i>	Smoky Wainscot
<i>Mythimna pallens</i>	Common Wainscot
<i>Mythimna comma</i>	Shoulder-striped Wainscot
<i>Cucullia chamomillae</i>	Chamomile Shark
<i>Xylocampa areola</i>	Early Grey
<i>Xanthia icteritia</i>	Sallow
<i>Acronicta megacephala</i>	Poplar Grey
<i>Acronicta leporine</i>	Miller
<i>Acronicta tridens</i>	Dark Dagger
<i>Acronicta psi</i>	Grey Dagger
<i>Acronicta rumicis</i>	Knot Grass
<i>Amphipyra tragopoginis</i>	Mouse Moth
<i>Mormo maura</i>	Old Lady
<i>Euplexia lucipara</i>	Small Angle Shades
<i>Phlogophora meticulosa</i>	Angle Shades
<i>Apamea monoglypha</i>	Dark Arches
<i>Apamea lithoxylea</i>	Light Arches
<i>Apamea crenata</i>	Clouded-bordered Brindle
<i>Apamea remissa</i>	Dusky Brocade
<i>Apamea unanimitis</i>	Small Clouded Brindle
<i>Apamea sordens</i>	Rustic Shoulder-knot
<i>Apamea ophiogramma</i>	Double Lobed
<i>Oligia strigilis</i>	Marbled Minor
<i>Oligia versicolor</i>	Rufous Minor
<i>Oligia fasciuncula</i>	Middle-barred Minor
<i>Mesoligia furunculi</i>	Cloaked Minor
<i>Mesapamea secalis</i> agg.	Common Rustic
<i>Photodes minima</i>	Small Dotted Buff
<i>Luperina Testacea</i>	Flounced Rustic
<i>Hydraecia micacea</i>	Rosy Rustic
<i>Calaena leucostigma</i>	Crescent
<i>Nonagria typhae</i>	Bullrush Wainscot
<i>Hoplodrina alsines</i>	Uncertain
<i>Caradrina Morpheus</i>	Mottled Rustic
<i>Diachrysia chrysitis</i>	Burnished Brass
<i>Plusia festucae</i>	Gold Spot
<i>Autographa gamma</i>	Silver Y
<i>Autographa pulchrina</i>	Beautiful Golden Y
<i>Autographa jota</i>	Plain Golden Y
<i>Abrostola trigemina</i>	Dark Spectacle
<i>Abrostola triplasia</i>	Spectacle
<i>Callistege mi</i>	Mother Shipton
<i>Scoliopteryx libatrix</i>	Herald

Lepidoptera – Moths continued

Scientific Name	Common Name
<i>Hypona proboscidalis</i>	Snout
<i>Herminia grisealis</i>	Small Fan-foot

Diptera – Flies

Scientific Name	Common Name
<i>Bibio marci</i>	St Marks Fly
<i>Rhagio scolopacea</i>	a snipe fly
<i>Dioctria atricapilla</i>	a robber fly
<i>Dioctria rufipes</i>	a robber fly
<i>Empis (Pachymeria) tessellata</i>	a dance fly
<i>Leucozona lucorum</i>	a hover fly
<i>Xylota segnis</i>	a hover fly
<i>Seiptera vibrans</i>	a fly

Hymenoptera – Ants, Bees, Wasps & Sawflies

Scientific Name	Common Name
<i>Pamphilius varius</i>	a sawfly
<i>Cephus cultratus</i>	a sawfly
<i>Calameuta filiformis</i>	Reed Stem Borer
<i>Arge cyanocrocea</i>	a sawfly
<i>Cimbex femoratus</i>	a clubhorned sawfly
<i>Dolerus aeneus</i>	a sawfly
<i>Dolerus Germanicus</i>	a sawfly
<i>Dolerus gonager</i>	a sawfly
<i>Dolerus nigratus</i>	a sawfly
<i>Dolerus picipes</i>	a sawfly
<i>Aglostigma fulvipes</i>	a sawfly
<i>Tenthredopsis coquebertii</i>	a sawfly
<i>Tenthredopsis nassata</i>	a sawfly
<i>Rhogogaster chlorosoma</i>	a sawfly
<i>Rhogogaster viridis</i>	a sawfly
<i>Tenthredo arcuate</i>	a sawfly
<i>Tenthredo livida</i>	a sawfly
<i>Tenthredo maculate</i>	a sawfly
<i>Tenthredo mesomelas</i>	a sawfly
<i>Macrophya montana</i>	a sawfly
<i>Macrophya ribis</i>	a sawfly
<i>Priophorus pilicornis</i>	a sawfly
<i>Euura atra</i>	a sawfly
<i>Pontania proxima</i>	a sawfly
<i>Amblyteles armatorius</i>	an ichneumon wasp
<i>Myrmica rubra</i>	Red Ant
<i>Lasius niger</i>	Small Black Ant

Hymenoptera – Ants, Bees, Wasps & Sawflies continued

Scientific Name	Common Name
<i>Crossocerus megacephalus</i>	a solitary wasp
<i>Crossocerus podagricus</i>	a solitary wasp
<i>Rhopalum coarctatum</i>	a solitary wasp
<i>Oxybelus uniglumis</i>	Common Spiny Digger Wasp
<i>Pemphredon lethifer</i>	Little Black Wasp
<i>Apis mellifera</i>	Honey Bee

Araneae – Spiders

Scientific Name	Common Name
<i>Dyctina uncinata</i>	a mesh webbed spider
<i>Clubiona reclusa</i>	a foliage spider
<i>Clubiona phragmitis</i>	a foliage spider
<i>Clubiona lutescens</i>	a foliage spider
<i>Xysticus cristatus</i>	a crab spider
<i>Philodromus aureoles</i>	a running crab spider
<i>Philodromus cespitum</i>	a running crab spider
<i>Tibellus maritimus</i>	a running crab spider
<i>Salticus scenicus</i>	Zebra Spider
<i>Euophrys frontalis</i>	a jumping spider
<i>Sitticus pubescens</i>	a jumping spider
<i>Pardosa pullata</i>	a wolf spider
<i>Pardosa amentata</i>	a wolf spider
<i>Alopecosa pulverulenta</i>	a wolf spider
<i>Ero cambridgei</i>	a pirate spider
<i>Therilidion pictum</i>	a comb-footed spider
<i>Therilidion pallens</i>	a comb-footed spider
<i>Therilidion bimaculatum</i>	a comb-footed spider
<i>Enoplognatha ovata</i>	a comb-footed spider
<i>Tetragnatha extensa</i>	a long-jawed spider
<i>Tetragnatha montana</i>	a long-jawed spider
<i>Larinioides cornutus</i>	an orb-weaver spider
<i>Araniella opistographa</i>	an orb-weaver spider
<i>Walckenaeria unicornis</i>	a money spider
<i>Hylyphantes graminicola</i>	a money spider
<i>Gnathonarium dentatum</i>	a money spider
<i>Hypomma bituberculatum</i>	a money spider
<i>Oedothorax retusus</i>	a money spider
<i>Gongylidiellum vivum</i>	a money spider
<i>Diplocephalus latifrons</i>	a money spider
<i>Erigone atra</i>	a money spider
<i>Porrhomma pygmaeum</i>	a money spider
<i>Bathyphantes approximates</i>	a money spider
<i>Bathyphantes gracilis</i>	a money spider
<i>Bathyphantes parvulus</i>	a money spider

Araneae – Spiders continued

Scientific Name	Common Name
<i>Kaestneria pullata</i>	a money spider
<i>Lephyphantes tenuis</i>	a money spider
<i>Microlinyphia pusilla</i>	a money spider
<i>Microlinyphia impigra</i>	a money spider

TABLE 2

A list of Moths and Butterflies, from 1983 to 1990, not given in Table 1 but reported by Steve MacWilliam and others, and published in an article by Steve in the 1990 Woolston Eyes Annual Report, is given below together with Steve's comments.

Key to comments column M = reported by McWilliam
 O = reported by Others
 Number 1 to 8 see comments at the end of the table

Lepidoptera – Butterflies & Moths

Scientific Name	Common Name	Comment
<i>Hepialus hecta</i>	Gold Swift	O
<i>Zygaena filipendulae</i>	Six-spot Burnet	O
<i>Zygaena tifolii</i>	Five-spot Burnet	O1
<i>Mompha epilobiella</i>	a micro-moth	M
<i>Croesia holmiana</i>	a tortrix moth	M
<i>Colias croceus</i>	Clouded Yellow	O2
<i>Idaea subsericeata</i>	Satin Wave	O3
<i>Odontopera bidentata</i>	Scalloped Hazel	O
<i>Agriopsis marginaria</i>	Dotted Border	O
<i>Peribatodies rhomboidaria</i>	Willow Beauty	O
<i>Laothoe populi</i>	Poplar Hawk-moth	O
<i>Phalera Bucephala</i>	Buff Tip	O
<i>Ptilodon capucina</i>	Coxcomb Prominent	O
<i>Buprocitis similis</i>	Yellow Tail	O
<i>Arctia caja</i>	Garden Tiger	O
<i>Euxoa obelisca</i>	Square-spot Dart	O
<i>Agrotis puta</i>	Shuttle-shaped Dart	O
<i>Noctua fimbriata</i>	Broad-bordered Yellow	O
<i>Spaelotis ravida</i>	Stout Dart	O
<i>Graphiphora augur</i>	Double Dart	O
<i>Xestia baja</i>	Dotted Clay	O
<i>Dicestra trifolii</i>	Nutmeg	O
<i>Hecatera bicolorata</i>	Broad-barred White	O
<i>Cerapteryx graminis</i>	Antler Moth	O
<i>Orthosia cruda</i>	Small Quaker	O
<i>Mythimna albipuncta</i>	White-point	O 4

Lepidoptera – Butterflies & Moths continued

Scientific Name	Common Name	Comment
<i>Mythimna pudorina</i>	Striped Wainscot	O 5
<i>Cucullia absinthia</i>	Wormwood (Wormwood Shark)	O 6
<i>Aporophyla lutulenta</i>	Deep-brown Dart	O
<i>Allophyes oxyacantha</i>	Green-brindled Crescent	O
<i>Agrocola lota</i>	Red-line Quaker	O
<i>Agrochola lychnidis</i>	Beaded Chestnut	O
<i>Xanthia togata</i>	Pink-barred Sallow	O
<i>Xanthia gilvago</i>	Dusky-lemon Sallow	O 7
<i>Cryphia domestica</i>	Marbled Beauty	O
<i>Thalpophila matura</i>	Straw Underwing	O
<i>Energia ypsilon</i>	Dingy Shears	O
<i>Mesapamea didyma</i>	Lesser Common Rustic	O 8
<i>Gortyna flavo</i>	Frosted Orange	O
<i>Rhizedra lutosa</i>	Large Wainscot	O
<i>Hoplodrina blanda</i>	Rustic	O
<i>Caradrina clavipalpis</i>	Pale Mottled Willow	O

The following comments are contained in Steve McWilliam's article published in the WECG 1990 Annual Report.

Comments

A few notes on some of the more interesting records listed are given below. To ease the matching of the note to the species, the note numbers given are the same as those shown in the column labelled 'Comment' in Table 2.

1. Comparison work done by the 'Lancashire and Cheshire Entomological Society' a few years ago shed doubt on the fact that the Five-spot Burnet (*Zygaena trifolii* Esp.) had ever been reliably recorded in the County of Cheshire. In light of this, and unless specimens are forthcoming to prove the identification, I would be reluctant to accept this species and would be inclined to attribute it to the Narrow-bordered Five-spot Burnet (*Zygaena lonicerae* Schev.) which has proved to be fairly common in the County.

2. An interesting record of a migratory butterfly, Clouded Yellow (*Colias croceus* Geoffr.), which we rarely see in the County. I still await the day when I may see one in the wild. It appears that 1983, the year this species put in an appearance on the Eyes, was a particularly abundant year with it being widely spread across the country.

3. An unusual Geometrid, Satin Wave (*Idaea subsericeata* Haw.), which is usually found in more southern counties and is designated as 'rare' within the Vice County of Cheshire. In light of this, and until further confirmation of the identification is forthcoming, I must treat it as potentially rather doubtful.

4. This recorded specimen of the White-point (*Mythimna albipuncta* D.&S.) is the only record for Cheshire in the last thirty years and shows the distance which migrants can travel when conditions are right, it is usually taken on the south east coast of Britain. The record was confirmed by C.I. Rutherford of the 'Lancashire & Cheshire Entomological Society' and is included within his forthcoming publication 'The Moths of Cheshire'.

5. There are no voucher specimens or photographs of this species, Striped Wainscot (*Mythimna pudorina* D.&S.), from the Eyes and despite the site appearing to provide ideal conditions for the moth it must be viewed as doubtful until corroborative evidence can be obtained. This species has not been recorded elsewhere in Cheshire and further work in the reed-beds needs to be carried out. There is also potential for turning up other species of Wainscot in the reed-bed areas as it is obvious that this type of habitat has been neglected by recorders throughout the County.

6. The Wormwood Shark, (*Cucullia absinthii* L.), is designated as 'rare' within the County and I would like to see further evidence, either corroborative from experienced entomologists who had seen the specimen or an actual voucher specimen, before accepting the record.

7. The Dusky-lemon Sallow, (*Xanthia gilvago* D.&S.), is not common in the County and despite extensive recording I have never taken it myself. It could reflect my lack of recording at the Eyes in the Autumn period but I would prefer to know that this record had been checked before accepting it on face value, particularly in view of the almost complete lack of its food-plant (Wych Elm) in the County since the start of Dutch Elm disease a few years ago.

8. The Lesser Common Rustic, (*Mesapamea didyma* Esp. (*auct. secalella* Remm.)), was only identified as being a separate species within the '*secalis*' complex in this country in 1983. So far there has been no reliable method developed for its separation from *Mesapamea secalis* L. other than by genitalia preparation. I am doubtful that this was actually the case and until genitalia preparations are available, which prove the separation, I feel I must discard this record from the list.