

Die Schmetterlingsfauna am renaturierten Mühlbach bei Kraak, Landkreis Ludwigslust-Parchim, Mecklenburg Teil 2

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Abb.: Untersuchungsgebiet 2008 und 2014. Der Pfeil zeigt auf den Standort der Nachtfanganlage

Das Ziel der Untersuchungen im Jahr 2014 war die zweite Erfassung der Schmetterlingsfauna am Mühlbach bei Kraak. Die erste Erfassung des Artenspektrums wurde im Jahr 2008 durch den Autor durchgeführt. In der vorliegenden Arbeit werden beide Erfassungen zu einem Gesamtergebnis zusammengefügt und ausgewertet. Für die Untersuchung der Schmetterlingsfauna kam eine Lichtfanganlage (250 Watt HWL) zum Einsatz. Am Tag konnte, durch Beobachtung des Biotops, Raupensuche durch Abklopfung bzw. Sichtprüfung, eine Erfassung vorgenommen werden. Die Fangstellen waren die gleichen wie bei der ersten Erfassung im Jahr 2008.

Im Jahr 2014 wurden drei Nachtexkursionen und eine Tagesexkursionen im Untersuchungsgebiet durchgeführt.

In der nachfolgenden Liste werden die bisher festgestellten Arten aus dem Jahren 2008 und 2014 dargestellt.

Die Nomenklatur und Nummerierung erfolgt nach KARSHOLT & RAZOWSKI „The Lepidoptera of Europa“ (Spalte „1“). In der Spalte 2 und 3 werden die Beobachtungsergebnisse aus den Jahren 2008 und 2014 getrennt aufgeführt. In der Spalte 4 sind die Kategorien nach den Roten Listen der Tagfalter und der Großschmetterlinge Mecklenburg-Vorpommern (WACHLIN et al.) angegeben.

| | 2008 | 2014 | Rote Liste |
|--|------|------|------------|
| Wissenschaftlicher Name der Art | | | |
| Micropteryiidae (Urmotten) | | | |
| <i>Micropteryx calthella</i> | x | | |
| Hepialidae (Wurzelbohrer) | | | |
| <i>Hepialus humuli</i> | | x | |
| Nepticulidae (Miniermotten) | | | |
| <i>Stigmella incognitella</i> | x | | |
| Adelidae (Langhornmotten) | | | |
| <i>Nemophora deegerella</i> | x | x | |
| <i>Nemophora metallica</i> | x | x | |
| <i>Adela reaumurella</i> | x | x | |
| <i>Cauchas fibulella</i> | | x | |
| Tischeriidae | | | |
| <i>Tischeria ekebladella</i> | x | x | |
| <i>Tischeria dodonea</i> | x | x | |
| Tineidae (Echte Motten) | | | |
| <i>Nemapogon cloacella</i> | x | x | |
| Psychidae (Sackträger) | | | |
| <i>Psyche casta</i> | x | x | |
| Bucculatricidae | | | |
| <i>Bucculatrix noltei</i> | x | x | |
| <i>Bucculatrix ulmifoliae</i> | x | | |
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|---|---|---|--|
| Gracillariidae (Blatttütentmotten) | | | |
| <i>Leucospilapteryx omisella</i> | | x | |
| <i>Parornix betulae</i> | | x | |
| <i>Caloptilia alchimiella</i> | x | | |
| <i>Gracillaria syringella</i> | x | x | |
| <i>Calybites phasianipennella</i> | x | x | |
| <i>Phyllonorycter blancardella</i> | x | | |
| <i>Phyllonorycter froelichiella</i> | x | x | |
| <i>Phyllonorycter harrisella</i> | x | | |
| <i>Phyllonorycter kleemannella</i> | x | | |
| <i>Phyllonorycter lautella</i> | x | x | |
| <i>Phyllonorycter maestingella</i> | x | x | |
| <i>Phyllonorycter quercifoliella</i> | x | x | |
| <i>Phyllonorycter rajella</i> | x | x | |
| <i>Phyllonorycter ulmifoliella</i> | x | x | |
| <i>Cameria ohridella</i> | x | | |
| Yponomeutidae (Gespinstmotten) | | | |
| <i>Yponomeuta evonymella</i> | x | | |
| <i>Paraswammerdamia albicapitella</i> | x | | |
| <i>Paraswammerdamia lutarea</i> | | x | |
| <i>Argyresthia brockella</i> | | x | |
| <i>Argyresthia sorbiella</i> | | x | |
| <i>Argyresthia retinella</i> | | x | |
| <i>Argyresthia spinosella</i> | | x | |
| <i>Argyresthia conjugella</i> | | x | |
| <i>Argyresthia pruniella</i> | x | x | |
| <i>Argyresthia semitestacella</i> | | x | |
| Plutellidae | | | |
| <i>Plutella xylostella</i> | x | x | |
| Glyphipterigidae | | | |
| <i>Glyphipterix thrasonella</i> | x | | |
| <i>Glyphipterix simpliciella</i> | x | x | |
| Lyonetiidae | | | |
| <i>Lyonetia clerkella</i> | | x | |
| Depressariidae (Flachleibmotten) | | | |
| <i>Semioscopis steinkellneriana</i> | x | | |
| <i>Agonopteryx arenella</i> | x | | |
| <i>Agonopteryx propinquella</i> | x | | |
| <i>Agonopteryx yeatiana</i> | | x | |
| Elachistidae (Grasminiermotten) | | | |
| <i>Cosmiotes freyerella</i> | x | | |
| <i>Elachista monosemiella</i> | x | x | |
| <i>Elachista serricornis</i> | x | | |
| Agonoxenida | | | |
| <i>Blastodacna atra</i> | x | | |
| Oecophoridae | | | |
| <i>Bisigna procerella</i> | x | x | |
| <i>Crassa tinctella</i> | x | | |
| <i>Crassa unitella</i> | x | x | |
| <i>Batia internella</i> | x | x | |
| <i>Oecophora bractella</i> | x | x | |
| <i>Harpella forficella</i> | x | x | |
| <i>Carcina quercana</i> | x | x | |
| <i>Stathmopoda pedella</i> | x | x | |

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|---|---|---|--|
| Batrachedridae | | | |
| <i>Batrachedra praeangusta</i> | | x | |
| Coleophoridae (Sackträgermotten) | | | |
| <i>Coleophora lutipennella</i> | x | x | |
| <i>Coleophora flavipennella</i> | x | x | |
| <i>Coleophora badiipennella</i> | x | | |
| <i>Coleophora serratella</i> | x | x | |
| <i>Coleophora trifolii</i> | x | x | |
| <i>Coleophora alcyonipennella</i> | | x | |
| <i>Coleophora mayrella</i> | x | x | |
| <i>Coleophora tamesis</i> | | x | |
| <i>Coleophora striatipennella</i> | x | | |
| <i>Coleophora caespitiella</i> | x | x | |
| <i>Coleophora glaucicolella</i> | x | x | |
| <i>Coleophora taeniipennella</i> | x | x | |
| <i>Coleophora tamesis</i> | | x | |
| <i>Coleophora saxicolella</i> | | x | |
| <i>Coleophora striatipennella</i> | | x | |
| <i>Coleophora clypeiferella</i> | | x | |
| Momphidae | | | |
| <i>Mompha ochraceella</i> | x | | |
| <i>Mompha lacteella</i> | | x | |
| <i>Mompha epilobiella</i> | | x | |
| Gelechiidae (Palpenmotten) | | | |
| <i>Isophrictis striatella</i> | x | x | |
| <i>Bryotropha terrella</i> | x | x | |
| <i>Bryotropha senectella</i> | x | x | |
| <i>Exoteleia dodecella</i> | | | |
| <i>Teleiodes luculella</i> | x | x | |
| <i>Teleiodes saltuum</i> | x | | |
| <i>Teleiodes fugitivella</i> | | x | |
| <i>Pseudotelphusa scalella</i> | x | | |
| <i>Gelechia nigra</i> | | x | |
| <i>Psoricoptera gibbosella</i> | | x | |
| <i>Chionodes distinctella</i> | | x | |
| <i>Aroga velocella</i> | | x | |
| <i>Caryocolum blandella</i> | | x | |
| <i>Caryocolum huebneri</i> | | x | |
| <i>Helcystogramma lutatella</i> | | x | |
| <i>Helcystogramma rufescens</i> | x | x | |
| Limacodidae (Schildmotten) | | | |
| <i>Apoda limacodes</i> | x | x | |
| Tortricidae (Wickler) | | | |
| <i>Agapeta hamana</i> | x | | |
| <i>Aethes cnicana</i> | x | x | |
| <i>Cochylidia implicitana</i> | x | x | |
| <i>Cochylis posterana</i> | x | x | |
| <i>Cnephasia genitalana</i> | x | x | |
| <i>Cnephasia communana</i> | x | x | |
| <i>Eulia ministrana</i> | x | x | |
| <i>Pseudargyrotoza conwagana</i> | x | x | |
| <i>Epagoge grotiana</i> | x | x | |
| <i>Capua vulgana</i> | x | | |
| <i>Archips betulana</i> | x | x | |
| <i>Archips podana</i> | x | x | |
| <i>Argyrotaenia ljugiana</i> | | x | |
| <i>Pandemis corylana</i> | x | x | |
| <i>Pandemis heparana</i> | x | x | |

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|---|---|---|--|
| <i>Pandemis dumetana</i> | x | | |
| <i>Syndemis musculana</i> | x | | |
| <i>Aphelia unitana</i> | x | | |
| <i>Clepsis spectrana</i> | x | x | |
| <i>Isotrias rectifasciana</i> | x | | |
| <i>Bactra lancealana</i> | x | x | |
| <i>Pseudosciaphila branderiana</i> | x | x | |
| <i>Apotomis turbidana</i> | x | | |
| <i>Metendothenia atropunctana</i> | x | | |
| <i>Celypha lacunana</i> | x | | |
| <i>Lobesia abscisana</i> | x | x | |
| <i>Rhopobota naevana</i> | | x | |
| <i>Epinotia tetraquetrana</i> | x | | |
| <i>Epinotia tenerana</i> | x | x | |
| <i>Epinotia nisella</i> | | x | |
| <i>Eucosma obumbratana</i> | | x | |
| <i>Eucosma lacteana</i> | | x | |
| <i>Eucosma cana</i> | x | | |
| <i>Gypsonoma sociana</i> | x | | |
| <i>Notocelia rosaecolana</i> | x | | |
| <i>Ancylis laetana</i> | x | | |
| <i>Ancylis upupana</i> | x | | |
| <i>Ancylis unculana</i> | x | x | |
| <i>Ancylis apicella</i> | x | | |
| <i>Ancylis achatana</i> | x | | |
| <i>Ancylis mitterbacheriana</i> | x | x | |
| <i>Cydia funebrana</i> | x | x | |
| <i>Cydia tenebrosana</i> | x | | |
| <i>Cydia succedana</i> | x | x | |
| <i>Cydia fagiglandana</i> | x | | |
| <i>Cydia amplana</i> | | x | |
| <i>Lathronympha strigana</i> | x | x | |
| <i>Pammene germmana</i> | x | | |
| <i>Strophedra weirana</i> | x | | |
| <i>Dichrorampha petiverella</i> | x | | |
| <i>Dichrorampha acuminatana</i> | | x | |
| Choreutidae | | | |
| <i>Anthophila fabriciana</i> | x | x | |
| Alucidae | | | |
| <i>Alucida hexadactyla</i> | x | x | |
| Pterophoridae (Federgeistchen) | | | |
| <i>Emmelina monadactyla</i> | x | x | |
| <i>Platyptilia tetradactyla</i> | | x | |
| <i>Stenoptilia pterodactyla</i> | x | | |
| <i>Cnaemidophorus rhododactyla</i> | | x | |
| <i>Adaina microdactyla</i> | | x | |
| Pyralidae (Zünsler) | | | |
| <i>Synaphe punctalis</i> | x | x | |
| <i>Hypsopygia costalis</i> | x | x | |
| <i>Endotricha flammealis</i> | x | x | |
| <i>Ortholepis betulae</i> | | x | |
| <i>Pyla fusca</i> | x | x | |
| <i>Sciota adelphella</i> | | x | |
| <i>Dioryctria sylvestrella</i> | | x | |
| <i>Phycita roborella</i> | | x | |
| <i>Conobathra tumidana</i> | | x | |
| <i>Trachycera advenella</i> | x | | |

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|-------------------------------------|---|---|-----------|
| <i>Euzophera pinguis</i> | | x | |
| <i>Anerastia lotella</i> | x | | |
| <i>Scoparia ambigualis</i> | x | | |
| <i>Scoparia pyralella</i> | x | | |
| <i>Chilo phragmitella</i> | | x | |
| <i>Friedlanderia cicatricella</i> | | x | |
| <i>Calamotropha paludella</i> | | x | |
| <i>Chrysoteuchia culmella</i> | x | x | |
| <i>Crambus pascuella</i> | | x | |
| <i>Crambus hamella</i> | | x | |
| <i>Agriphila tristella</i> | x | | |
| <i>Agriphila straminella</i> | x | x | |
| <i>Catoptria permutatellus</i> | | x | |
| <i>Catoptria verellus</i> | | x | |
| <i>Platytes alpinella</i> | x | x | |
| <i>Donacaula forcicella</i> | x | | |
| <i>Elophila nymphaenata</i> | x | x | |
| <i>Acentria ephemerella</i> | x | x | |
| <i>Cataclysta lemnata</i> | x | x | |
| <i>Parapoynx stratiotata</i> | x | | |
| <i>Nymphula stagnata</i> | | x | |
| <i>Evergestis limbata</i> | x | x | |
| <i>Perinephala lancealis</i> | x | | |
| <i>Phlyctaenia coronata</i> | | x | |
| <i>Ostrinia nubilalis</i> | x | x | |
| <i>Eurrhynx hortulata</i> | | x | |
| Lasiocampidae (Glucken) | | | |
| <i>Macrothylacia rubi</i> | x | x | |
| <i>Dendrolimus pini</i> | | x | |
| <i>Euthrix potatoria</i> | x | x | |
| Spingidae (Schwärmer) | | | |
| <i>Smerinthus ocellata</i> | x | | |
| <i>Hyloicus pinastris</i> | | x | |
| <i>Deilephila elpenor</i> | x | x | |
| Hesperiidae (Dickkopffalter) | | | |
| <i>Thymelicus lineola</i> | x | x | |
| Pieridae (Weißlinge) | | | |
| <i>Anthocaris cardamines</i> | x | x | |
| <i>Pieris brassicae</i> | x | x | |
| <i>Pieris rapae</i> | x | x | |
| <i>Pieris napi</i> | x | x | |
| <i>Gonepteryx rhamni</i> | x | x | |
| Lycaenidae (Bläulinge) | | | |
| <i>Lycaena phlaeas</i> | x | x | |
| <i>Lycaena tityrus</i> | x | x | |
| <i>Polyommatus icarus</i> | x | x | |
| Nymphalidae (Edelfalter) | | | |
| <i>Issoria lathonia</i> | x | x | |
| <i>Vanessas atalanta</i> | x | x | B2 |
| <i>Inachis io</i> | x | x | |
| <i>Aglais urticae</i> | x | x | |
| <i>Polygonia c-album</i> | x | | |
| <i>Araschnia levana</i> | x | x | |
| Satyridae (Augenfalter) | | | |
| <i>Coenonympha pamphilus</i> | x | x | |
| <i>Aphantopus hyperantus</i> | x | x | |

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|--|---|---|--|
| <i>Maniola jurtina</i> | x | x | |
| Drepanidae (Sichelflügler/Eulenspinner) | | | |
| <i>Thyatira batis</i> | x | x | |
| <i>Habrosyne pyritoides</i> | x | | |
| <i>Tethea or</i> | x | | |
| <i>Tetheella fluctuosa</i> | | x | |
| <i>Ochropacha duplaris</i> | x | x | |
| <i>Falcaria lacertinaria</i> | x | x | |
| <i>Watsonalla binaria</i> | | x | |
| <i>Drepana curvatula</i> | x | x | |
| <i>Drepana falcataria</i> | | x | |
| Geometridae (Spanner) | | | |
| <i>Abraxas grossulariata</i> | | x | |
| <i>Calospilos sylvata</i> | x | | |
| <i>Lomaspilis marginata</i> | x | x | |
| <i>Ligdia adusta</i> | x | | |
| <i>Macaria notata</i> | x | x | |
| <i>Macaria liturata</i> | | x | |
| <i>Macaria clathrata</i> | x | | |
| <i>Ennomos alniaria</i> | | x | |
| <i>Ourapteryx sambucaria</i> | x | | |
| <i>Alcis repandata</i> | | x | |
| <i>Angerona prunaria</i> | | x | |
| <i>Ectropis crepuscularia</i> | x | | |
| <i>Cabera pusaria</i> | x | x | |
| <i>Cabera exanthemata</i> | x | x | |
| <i>Lomographa temerata</i> | x | | |
| <i>Campaea margaritata</i> | x | x | |
| <i>Geometra papilionaria</i> | x | x | |
| <i>Hemithea aestivaria</i> | x | | |
| <i>Cyclophora albipunctata</i> | | x | |
| <i>Jodis putata</i> | x | | |
| <i>Cyclophora punctaria</i> | x | x | |
| <i>Timandra griseata</i> | x | x | |
| <i>Scopula rubiginata</i> | | x | |
| <i>Scopula immutata</i> | | x | |
| <i>Idaea ochrata</i> | | x | |
| <i>Idaea biselata</i> | | x | |
| <i>Idaea fuscovenosa</i> | | x | |
| <i>Idaea emarginata</i> | x | x | |
| <i>Idaea aversata</i> | x | x | |
| <i>Xanthorhoe biriviata</i> | | x | |
| <i>Xanthorhoe spadicearia</i> | x | x | |
| <i>Xanthorhoe ferrugata</i> | x | x | |
| <i>Xanthorhoe quadrifasciata</i> | | x | |
| <i>Xanthorhoe montanata</i> | x | x | |
| <i>Xanthorhoe fluctuata</i> | | x | |
| <i>Epirrhoe tristata</i> | | x | |
| <i>Epirrhoe alternata</i> | x | | |
| <i>Cosmorhoe ocellata</i> | x | x | |
| <i>Eulithis prunata</i> | | x | |
| <i>Ecliptopera silaceata</i> | | x | |
| <i>Chloroclysta truncata</i> | x | x | |

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|-----------------------------------|---|---|---|
| <i>Plemyria rubiginata</i> | | x | |
| <i>Thera obeliscata</i> | x | | |
| <i>Thera variata</i> | | x | |
| <i>Colostygia pectinataria</i> | x | | |
| <i>Hydriomena furcata</i> | | x | |
| <i>Hydriomena impluviata</i> | x | | |
| <i>Euphyia unangulata</i> | x | x | |
| <i>Perizoma alchemillata</i> | x | x | |
| <i>Perizoma flavofasciata</i> | x | | 3 |
| <i>Perizoma didymata</i> | | x | |
| <i>Eupithecia centaureata</i> | | x | |
| <i>Eupithecia satyrata</i> | | x | |
| <i>Eupithecia vulgata</i> | x | x | |
| <i>Eupithecia subfuscata</i> | x | | |
| <i>Eupithecia icterata</i> | | x | |
| <i>Eupithecia subumbrata</i> | x | | |
| <i>Eupithecia abbreviata</i> | x | | |
| <i>Eupithecia dodoneata</i> | | x | |
| <i>Chloroclystis v-ata</i> | x | | |
| <i>Euchoeca nebulata</i> | x | x | |
| <i>Hydrelia flammeolaria</i> | x | | |
| <i>Hydrelia sylvata</i> | | x | |
| Notodontidae (Zahnspinner) | | | |
| <i>Furcula furcula</i> | x | x | |
| <i>Notodonta dromedarius</i> | | x | |
| <i>Notodonta ziczac</i> | x | | |
| <i>Drymonia ruficornis</i> | x | | |
| <i>Pheosia tremula</i> | x | | |
| <i>Pheosia gnoma</i> | x | | |
| <i>Pterostoma palpina</i> | x | | |
| <i>Leucodonta bicoloria</i> | x | | 3 |
| <i>Ptilodon capucina</i> | x | x | |
| <i>Gluphisia crenata</i> | x | x | |
| <i>Phalera bucephala</i> | x | | |
| Noctuidae (Eulenfalter) | | | |
| <i>Acronicta aceris</i> | x | x | |
| <i>Acronicta megacephala</i> | x | x | |
| <i>Acronicta rumicis</i> | x | x | |
| <i>Macrochilo cribrumalis</i> | | x | |
| <i>Herminia tarsicrinalis</i> | x | | |
| <i>Herminia grisealis</i> | | x | |
| <i>Zanclognatha tarsipennalis</i> | | x | |
| <i>Callistege mi</i> | x | | |
| <i>Catocala nupta</i> | | x | |
| <i>Laspeyria flexula</i> | x | | |
| <i>Hypena proboscidalis</i> | x | x | |
| <i>Rivula sericealis</i> | x | x | |
| <i>Diachrysis chrysitis</i> | x | | |
| <i>Autographa gamma</i> | x | x | |
| <i>Autographa pulchrina</i> | x | x | |
| <i>Abrostola tripartita</i> | x | | |
| <i>Prodeltole pygarga</i> | x | x | |
| <i>Deltote deceptoria</i> | x | x | |

| | | | |
|---------------------------------|---|---|---|
| <i>Deltote bankiana</i> | x | x | |
| <i>Pseudeustrotia candidula</i> | | x | 0 |
| <i>Cucullia umbratica</i> | x | | |
| <i>Amphipyra pyramidea</i> | x | | |
| <i>Amphipyra tragopoginis</i> | x | | |
| <i>Diloba caeruleocephala</i> | | | |
| <i>Elaphria venustata</i> | x | x | |
| <i>Caradrina morpheus</i> | x | | |
| <i>Hoplodrina octogenaria</i> | | x | |
| <i>Hoplodrina blanda</i> | x | x | |
| <i>Charanyca trigrammica</i> | x | | |
| <i>Rusina ferruginea</i> | x | x | |
| <i>Phlogophora meticulosa</i> | | x | |
| <i>Ipimorpha retusa</i> | | x | |
| <i>Cosmia pyralina</i> | | x | |
| <i>Cosmia trapezina</i> | | x | |
| <i>Xanthia citrigo</i> | | x | |
| <i>Agrochola lychnidis</i> | | x | |
| <i>Agrochola lota</i> | | x | |
| <i>Agrochola macilenta</i> | | x | |
| <i>Agrochola litura</i> | | x | |
| <i>Aporophyla nigra</i> | | x | 4 |
| <i>Eupsilia transversa</i> | x | | |
| <i>Conistra vaccinii</i> | x | | |
| <i>Conistra rubiginea</i> | x | | |
| <i>Allophyes oxyacanthae</i> | | x | |
| <i>Ammoconia caecimacula</i> | | x | |
| <i>Apamea monoglypha</i> | x | x | |
| <i>Apamea remissa</i> | | x | |
| <i>Apamea scolopacina</i> | | x | |
| <i>Apamea ophiogramma</i> | x | x | |
| <i>Oligia versicolor</i> | x | | |
| <i>Oligia latruncula</i> | x | | |
| <i>Oligia fasciuncula</i> | x | | |
| <i>Mesoligia furuncula</i> | | x | |
| <i>Mesapamea secalis</i> | x | x | |
| <i>Luperina testacea</i> | x | x | |
| <i>Rhizedra lutosa</i> | | x | |
| <i>Amphipoea fucosa</i> | | x | |
| <i>Celaena leucostigma</i> | | x | |
| <i>Hadena bicurris</i> | x | | |
| <i>Discestra trifolii</i> | x | x | |
| <i>Lacanobia w-latinum</i> | x | | |
| <i>Lacanobia oleracea</i> | | x | |
| <i>Melanchra persicaria</i> | x | | |
| <i>Melanchroa pisi</i> | x | | |
| <i>Barathra brassicae</i> | x | x | |
| <i>Mythimna conigera</i> | | x | |
| <i>Mythimna ferrago</i> | | x | |
| <i>Mythimna albipuncta</i> | x | | |
| <i>Mythimna pudorina</i> | x | | |
| <i>Mythimna impura</i> | | x | |
| <i>Mythimna pallens</i> | x | x | |

| | | | |
|------------------------------------|---|---|---|
| <i>Mythimna comma</i> | x | | |
| <i>Mythimna l-album</i> | | x | 4 |
| <i>Orthosia incerta</i> | x | | |
| <i>Orthosia gothica</i> | x | | |
| <i>Orthosia cruda</i> | x | | |
| <i>Orthosia populi</i> | x | | |
| <i>Orthosia cerasi</i> | x | | |
| <i>Orthosia gracilis</i> | x | | |
| <i>Cerapteryx graminis</i> | x | x | |
| <i>Tholera decimalis</i> | | x | |
| <i>Ochropleura plecta</i> | x | x | |
| <i>Diarsia mendica</i> | x | x | |
| <i>Diarsia rubi</i> | | x | |
| <i>Noctua pronuba</i> | x | x | |
| <i>Noctua comes</i> | | x | |
| <i>Noctua fimbriata</i> | x | x | |
| <i>Noctua janthina</i> | x | x | |
| <i>Noctua interjecta</i> | | x | |
| <i>Rhyacia c-nigrum</i> | x | x | |
| <i>Xestia triangulum</i> | x | x | |
| <i>Xestia baja</i> | | x | |
| <i>Xestia xanthographa</i> | x | | |
| <i>Cerastis rubricosa</i> | x | | |
| <i>Agrotis ipsilon</i> | x | x | |
| <i>Agrotis exclamationes</i> | x | | |
| <i>Agrotis clavis</i> | x | | |
| <i>Agrotis segetum</i> | | x | |
| Pantheidae | | | |
| <i>Colocasia coryli</i> | x | x | |
| Lymantriidae (Schadspinner) | | | |
| <i>Lymantria monacha</i> | | x | |
| <i>Calliteara pudibunda</i> | x | | |
| <i>Euproctis similis</i> | x | x | |
| Nolidae | | | |
| <i>Meganola albula</i> | | x | |
| <i>Nola cucullatella</i> | | x | |
| <i>Pseudoips prasinana</i> | x | | |
| Arctiidae (Bärenfalter) | | | |
| <i>Thumatra senex</i> | x | x | |
| <i>Miltocrista miniata</i> | x | x | |
| <i>Cybosia mesomella</i> | x | x | |
| <i>Pelosia muscerta</i> | x | x | |
| <i>Atolmis rubricollis</i> | x | | 2 |
| <i>Eilema griseola</i> | | x | |
| <i>Eilema complana</i> | x | x | |
| <i>Eilema lutarella</i> | x | x | |
| <i>Eilema sororcula</i> | x | | 2 |
| <i>Phragmatobia fuliginosa</i> | x | x | |
| <i>Spilosoma lutea</i> | x | x | |
| <i>Spilosoma lubricipeda</i> | x | | |
| <i>Arctia caja</i> | x | x | |

Im Jahr 2014 wurden im Untersuchungsgebiet drei Lichtfangabende sowie eine Tagesexkursion durchgeführt. Ziel war es insbesondere, das Artenspektrum der Schmetterlingsfauna im Untersuchungsgebiet in den Monaten Juli, August und September zu erfahren.

2014 wurden 290 Schmetterlingsarten beobachtet. Gegenüber der ersten Erfassung der Schmetterlinge im Jahr 2008 konnten weitere 111 neue Arten für das Untersuchungsgebiet nachgewiesen werden. Damit erhöht sich die Anzahl der im Untersuchungsgebiet 2008 und 2014 auf 414 Schmetterlingsarten.

Bei den bisher nachgewiesenen Arten waren 2 Arten der Roten Liste Mecklenburg-Vorpommerns als „Stark gefährdet“ (Kategorie 2), 2 Arten als „Gefährdet“ (Kategorie 3) ausgewiesen und 2 Arten als „Selten, potentiell gefährdet“ (Kategorie 4) eingestuft. Eine Art war in der Roten Liste MV (1997) in die Kategorie 0 „Ausgestorben oder verschollen“ eingestuft worden.

Vom Autor wurden bisher in den vergangenen 25 Jahren in Mecklenburg 1.850 Schmetterlingsarten (von ca. 2000 zu erwartenden Arten) nachgewiesen. Trotz der wenigen Nachtfangabende und Tagesexkursionen in den Jahren 2008 und 2014 in dem kleinen Untersuchungsgebiet konnten nur durch den Autor fast ein Viertel der in Mecklenburg-Vorpommern heimischen Schmetterlingsarten nachgewiesen werden. Es ist zu erwarten, dass im Untersuchungsgebiet weitere 200 Arten vorkommen könnten.

Zum Vergleich wurden bisher im Grambow Moor bei Schwerin in 25 Jahren intensiver Forschung ca. 850 Schmetterlingsarten nachgewiesen.

Bemerkenswerte Arten:

Catocala nupta

Das Rote Ordensband wird nur noch vereinzelt gefunden.



Abb. 2: *Catocala nupta* (ca. 50 mm)

Pseudeustrotia candidula

Diese Art war in der Roten Liste MV in die Kategorie 0 „ausgestorben oder verschollen“ eingestuft. In den letzten 2-3 Jahren wird diese Art

in Mecklenburg-Vorpommern vereinzelt wieder nachgewiesen.



Abb. 3: *Pseudeustrotia candidula* (ca. 20 mm)

Aporophyla nigra

Eigentlich ist dieser Eulenfalter eine Art der Heidegebiete und Magerrasen. Das Beobachtungsgebiet befindet sich auf Sanderflächen, so dass es durchaus möglich ist, dass die Art in den nahe gelegenen Kiefernwäldern vorkommt.



Abb. 4: *Aporophyla nigra* (ca. 30 mm)

Mythimna l-album

Diese Art wurde bisher nur auf den Heidegebieten bei Retzow in der Nähe von Plau am See nachgewiesen.



Abb. 5: *Mythimna l-album* (ca. 30 mm)

Argyrotaenia ljugiana

Dieser seltene Wickler wurde bisher vom Autor in Mecklenburg noch nicht nachgewiesen.



Abb. 6: *Argyrotaenia ljungiana* (ca. 10 mm)

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Anhang: Auflistung der nachgewiesenen Arten 2014

| Nr | Artbezeichnung |
|-------|--|
| 800 | <i>Hepialus humuli</i> (Linnaeus, 1758) |
| 3380 | <i>Nemophora degeerella</i> (Linnaeus, 1758) |
| 3460 | <i>Nemophora metallica</i> (Poda, 1761) |
| 3650 | <i>Adela reaumurella</i> (Linnaeus, 1758) |
| 3770 | <i>Cauchas fibulella</i> (Denis & Schiffermüller, 1775) |
| 4400 | <i>Tischeria ekebladella</i> (Bjerkander, 1795) |
| 6240 | <i>Nemapogon cloacella</i> (Haworth, 1828) |
| 8770 | <i>Psyche casta</i> (Pallas, 1767) |
| 10840 | <i>Bucculatrix noltei</i> Petry, 1912 |
| 11350 | <i>Gracillaria syringella</i> (Fabricius, 1794) |
| 11470 | <i>Calybites phasianipennella</i> (Hübner, 1813) |
| 11670 | <i>Leucospilapteryx omisella</i> (Stainton, 1848) |
| 11810 | <i>Parornix betulae</i> (Stainton, 1854) |
| 12470 | <i>Phyllonorycter froelichiella</i> (Zeller, 1839) |
| 12680 | <i>Phyllonorycter lautella</i> (Zeller, 1846) |
| 12700 | <i>Phyllonorycter maestingella</i> (Müller, 1764) |
| 12920 | <i>Phyllonorycter quercifoliella</i> (Zeller, 1839) |
| 12940 | <i>Phyllonorycter rajella</i> (Linnaeus, 1758) |
| 13260 | <i>Phyllonorycter ulmifoliella</i> (Hübner, 1817) |
| 14080 | <i>Paraswammerdamia lutarea</i> (Haworth, 1828) |
| 14530 | <i>Argyresthia brockeella</i> (Hübner, 1813) |
| 14560 | <i>Argyresthia sorbiella</i> (Treitschke, 1833) |
| 14590 | <i>Argyresthia retinella</i> Zeller, 1839 |
| 14620 | <i>Argyresthia spinosella</i> Stainton, 1849 |
| 14630 | <i>Argyresthia conjugella</i> Zeller, 1839 |
| 14660 | <i>Argyresthia pruniella</i> (Clerck, 1759) |
| 14690 | <i>Argyresthia semitestacella</i> (Curtis, 1833) |
| 15250 | <i>Plutella xylostella</i> (Linnaeus, 1758) |
| 15940 | <i>Glyphipterix simplicella</i> (Stephens, 1834) |
| 16270 | <i>Lyonetia clerkella</i> (Linnaeus, 1758) |
| 17290 | <i>Agonopterix yeatiana</i> (Fabricius, 1781) |
| 19740 | <i>Elachista monosemiella</i> Rössler, 1881 |
| 22420 | <i>Bisigna procerella</i> (Denis & Schiffermüller, 1775) |
| 23170 | <i>Oecophora bractella</i> (Linnaeus, 1758) |
| 23260 | <i>Harpella forficella</i> (Scopoli, 1763) |
| 23280 | <i>Carcina quercana</i> (Fabricius, 1775) |
| 24280 | <i>Batrachedra praeangusta</i> (Haworth, 1828) |
| 24530 | <i>Coleophora lutipennella</i> (Zeller, 1838) |
| 24570 | <i>Coleophora flavipennella</i> (Duponchel, 1843) |
| 24680 | <i>Coleophora serratella</i> (Linnaeus, 1761) |
| 24980 | <i>Coleophora trifolii</i> (Curtis, 1832) |
| 25000 | <i>Coleophora alcyonipennella</i> (Kollar, 1832) |
| 25870 | <i>Coleophora mayrella</i> (Hübner, 1813) |
| 26870 | <i>Coleophora caespitiella</i> Zeller, 1839 |
| 26880 | <i>Coleophora tamesis</i> Waters, 1929 |
| 26890 | <i>Coleophora glaucicolella</i> Wood, 1892 |
| 26930 | <i>Coleophora taeniipennella</i> Herrich-Schäffer, 1855 |
| 27170 | <i>Coleophora saxicolella</i> (Duponchel, 1843) |
| 28090 | <i>Coleophora striatipennella</i> Nylander, 1848 |
| 28540 | <i>Coleophora clypeiferella</i> O. Hofmann, 1871 |
| 28850 | <i>Mompha lacteella</i> (Stephens, 1834) |
| 28920 | <i>Mompha epilobiella</i> (Denis & Schiffermüller, 1775) |
| 32610 | <i>Isophrictis striatella</i> (Denis & Schiffermüller, 1775) |
| 33730 | <i>Bryotropha terrella</i> (Denis & Schiffermüller, 1775) |
| 33840 | <i>Bryotropha senectella</i> (Zeller, 1839) |
| 34040 | <i>Exoteleia dodecella</i> (Linnaeus, 1758) |
| 34190 | <i>Teleiodes luculella</i> (Hübner, 1813) |
| 34270 | <i>Teleiodes fugitivella</i> (Zeller, 1839) |
| 34700 | <i>Gelechia scotinella</i> Herrich-Schäffer, 1854, |
| 34820 | <i>Gelechia nigra</i> (Haworth, 1828) |
| 34910 | <i>Psoricoptera gibbosella</i> (Zeller, 1839) |
| 35200 | <i>Chionodes distinctella</i> (Zeller, 1839) |
| 35300 | <i>Aroga velocella</i> (Zeller, 1839) |
| 37120 | <i>Caryocolum blandella</i> (Douglas, 1852) |
| 37240 | <i>Caryocolum huebneri</i> (Haworth, 1828) |
| 38690 | <i>Helcystogramma lutatella</i> (Herrich-Schäffer, 1854) |
| 38700 | <i>Helcystogramma rufescens</i> (Haworth, 1828) |
| 39070 | <i>Apoda limacodes</i> (Hufnagel, 1766) |
| 43260 | <i>Aethes cricana</i> (Westwood, 1854) |
| 43390 | <i>Cochylidia implicitana</i> (Wocke, 1856) |
| 43590 | <i>Cochylis posterana</i> Zeller, 1847 |

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| 44800 | <i>Cnephasia genitalana</i> Pierce & Metcalfe, 1922 |
| 44820 | <i>Cnephasia communana</i> (Herrich-Schäffer, 1851) |
| 45200 | <i>Eulia ministrana</i> (Linnaeus, 1758) |
| 45220 | <i>Pseudargyrotoza conwagana</i> (Fabricius, 1775) |
| 45310 | <i>Epagoge grotiana</i> (Fabricius, 1781) |
| 45560 | <i>Archips betulana</i> (Hübner, 1787) |
| 45570 | <i>Archips podana</i> (Scopoli, 1763) |
| 45680 | <i>Argyrotaenia ljugiana</i> (Thunberg, 1797) |
| 45780 | <i>Pandemis corylana</i> (Fabricius, 1794) |
| 45800 | <i>Pandemis heparana</i> (Denis & Schiffermüller, 1775) |
| 46230 | <i>Clepsis spectrana</i> (Treitschke, 1830) |
| 46550 | <i>Bactra lancealana</i> (Hübner, 1799) |
| 47310 | <i>Celypha lacunana</i> (Denis & Schiffermüller, 1775) |
| 47930 | <i>Lobesia abscisana</i> (Doubleday, 1849) |
| 48290 | <i>Rhopobota naevana</i> (Hübner, 1817) |
| 48690 | <i>Epinotia tenerana</i> (Denis & Schiffermüller, 1775) |
| 48780 | <i>Epinotia nisella</i> (Clerck, 1759) |
| 49260 | <i>Eucosma obumbratana</i> (Lienig & Zeller, 1846) |
| 49490 | <i>Eucosma lacteana</i> (Treitschke, 1835) |
| 50680 | <i>Ancylis unculana</i> (Haworth, 1811) |
| 50760 | <i>Ancylis mitterbacheriana</i> (Denis & Schiffermüller, 1775) |
| 51020 | <i>Cydia funebrana</i> (Treitschke, 1835) |
| 51160 | <i>Cydia succedana</i> (Denis & Schiffermüller, 1775) |
| 51540 | <i>Cydia amplana</i> (Hübner, 1800) |
| 51630 | <i>Lathronympha strigana</i> (Fabricius, 1775) |
| 52070 | <i>Strophedra weirana</i> (Douglas, 1850) |
| 52320 | <i>Dichrorampha acuminatana</i> (Lienig & Zeller, 1846) |
| 53230 | <i>Alucita hexadactyla</i> Linnaeus, 1758 |
| 53780 | <i>Platyptilia tetradactyla</i> (Linnaeus, 1758) |
| 54340 | <i>Cnaemidophorus rhododactyla</i> (Denis & Schiffermüller, 1775) |
| 55500 | <i>Adaina microdactyla</i> (Hübner, 1813) |
| 55520 | <i>Emmelina monodactyla</i> (Linnaeus, 1758) |
| 56200 | <i>Synapse punctalis</i> (Fabricius, 1775) |
| 56270 | <i>Pyralis farinalis</i> (Linnaeus, 1758) |
| 56520 | <i>Hypsopygia costalis</i> (Fabricius, 1775) |
| 56610 | <i>Endotricha flammealis</i> (Denis & Schiffermüller, 1775) |
| 56810 | <i>Ortholepis betulae</i> (Goeze, 1778) |
| 56840 | <i>Pyla fusca</i> (Haworth, 1811) |
| 57270 | <i>Sciota adelphella</i> (Fischer v. Röslerstamm, 1836) |
| 57810 | <i>Diorcytria sylvestrella</i> (Ratzeburg, 1840) |
| 57960 | <i>Phycita roborella</i> (Denis & Schiffermüller, 1775) |
| 58530 | <i>Conobathra tumidana</i> (Denis & Schiffermüller, 1775) |
| 58690 | <i>Acrobasis consociella</i> (Hübner, 1813) |
| 59930 | <i>Euzophera pinguis</i> (Haworth, 1811) |
| 62220 | <i>Chilo phragmitella</i> (Hübner, 1805) |
| 62290 | <i>Friedlanderia cicatricella</i> (Hübner, 1824) |
| 62350 | <i>Calamotropha paludella</i> (Hübner, 1824) |
| 62410 | <i>Chrysoteuchia culmella</i> (Linnaeus, 1758) |
| 62430 | <i>Crambus pascuella</i> (Linnaeus, 1758) |
| 62520 | <i>Crambus hamella</i> (Thunberg, 1788) |
| 62670 | <i>Agriphila straminella</i> (Denis & Schiffermüller, 1775) |
| 62800 | <i>Catoptria permutatellus</i> (Herrich-Schäffer, 1848) |
| 63180 | <i>Catoptria verellus</i> (Zincken, 1817) |
| 63770 | <i>Platytes alpinella</i> (Hübner, 1813) |
| 64160 | <i>Elophila nymphaeata</i> (Linnaeus, 1758) |
| 64210 | <i>Acentria ephemerella</i> (Denis & Schiffermüller, 1775) |
| 64230 | <i>Cataclysta lemnata</i> (Linnaeus, 1758) |
| 64310 | <i>Nymphula stagnata</i> (Donovan, 1806) |

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| 65000 | <i>Evergestis limbata</i> (Linnaeus, 1767) |
| 66290 | <i>Perinephela lancealis</i> (Denis & Schiffermüller, 1775) |
| 66310 | <i>Phlyctaenia coronata</i> (Hufnagel, 1767) |
| 66490 | <i>Ostrinia nubilalis</i> (Hübner, 1796) |
| 66580 | <i>Eurrhyncha hortulata</i> (Linnaeus, 1758) |
| 67550 | <i>Macrothylacia rubi</i> (Linnaeus, 1758) |
| 67630 | <i>Dendrolimus pini</i> (Linnaeus, 1758) |
| 67670 | <i>Euthrix potatoria</i> (Linnaeus, 1758) |
| 68340 | <i>Hyloicus pinastri</i> (Linnaeus, 1758) |
| 68620 | <i>Deilephila elpenor</i> (Linnaeus, 1758) |
| 69730 | <i>Anthocharis cardamines</i> (Linnaeus, 1758) |
| 69980 | <i>Pieris rapae</i> (Linnaeus, 1758) |
| 70000 | <i>Pieris napi</i> (Linnaeus, 1758) |
| 70240 | <i>Gonepteryx rhamni</i> (Linnaeus, 1758) |
| 72480 | <i>Inachis io</i> (Linnaeus, 1758) |
| 72550 | <i>Araschnia levana</i> (Linnaeus, 1758) |
| 74810 | <i>Thyatira batis</i> (Linnaeus, 1758) |
| 74880 | <i>Tetheella fluctuosa</i> (Hübner, 1803) |
| 74900 | <i>Ochropacha duplaris</i> (Linnaeus, 1761) |
| 75030 | <i>Watsonalla binaria</i> (Hufnagel, 1767) |
| 75070 | <i>Drepana curvatula</i> (Borkhausen, 1790) |
| 75080 | <i>Drepana falcataria</i> (Linnaeus, 1758) |
| 75220 | <i>Abraxas grossulariata</i> (Linnaeus, 1758) |
| 75270 | <i>Lomaspilis marginata</i> (Linnaeus, 1758) |
| 75390 | <i>Macaria notata</i> (Linnaeus, 1758) |
| 75420 | <i>Macaria liturata</i> (Clerck, 1759) |
| 76340 | <i>Ennomos alniaria</i> (Linnaeus, 1758) |
| 76650 | <i>Angerona prunaria</i> (Linnaeus, 1758) |
| 77770 | <i>Alcis repandata</i> (Linnaeus, 1758) |
| 77830 | <i>Hypomecis roboraria</i> (Denis & Schiffermüller, 1775) |
| 77960 | <i>Ectropis crepuscularia</i> (Denis & Schiffermüller, 1775) |
| 78240 | <i>Cabera pusaria</i> (Linnaeus, 1758) |
| 78260 | <i>Cabera exanthemata</i> (Scopoli, 1763) |
| 78360 | <i>Campaea margaritata</i> (Linnaeus, 1767) |
| 79690 | <i>Geometra papilionaria</i> (Linnaeus, 1758) |
| 80160 | <i>Cyclophora albipunctata</i> (Hufnagel, 1767) |
| 80220 | <i>Cyclophora punctaria</i> (Linnaeus, 1758) |
| 80270 | <i>Timandra griseata</i> W. Petersen, 1902 |
| 80540 | <i>Scopula rubiginata</i> (Hufnagel, 1767) |
| 80640 | <i>Scopula immutata</i> (Linnaeus, 1758) |
| 80990 | <i>Idaea ochrata</i> (Scopoli, 1763) |
| 81320 | <i>Idaea biselata</i> (Hufnagel, 1767) |
| 81370 | <i>Idaea fuscovenosa</i> (Goeze, 1781) |
| 81830 | <i>Idaea emarginata</i> (Linnaeus, 1758) |
| 81840 | <i>Idaea aversata</i> (Linnaeus, 1758) |
| 82480 | <i>Xanthorhoe biriviata</i> (Borkhausen, 1794) |
| 82520 | <i>Xanthorhoe spadicearia</i> (Denis & Schiffermüller, 1775) |
| 82530 | <i>Xanthorhoe ferrugata</i> (Clerck, 1759) |
| 82540 | <i>Xanthorhoe quadrifasciata</i> (Clerck, 1759) |
| 82550 | <i>Xanthorhoe montanata</i> (Denis & Schiffermüller, 1775) |
| 82560 | <i>Xanthorhoe fluctuata</i> (Linnaeus, 1758) |
| 82740 | <i>Epithorhoe tristata</i> (Linnaeus, 1758) |
| 83190 | <i>Cosmorhoe ocellata</i> (Linnaeus, 1758) |
| 83300 | <i>Eulithis prunata</i> (Linnaeus, 1758) |
| 83380 | <i>Ecliptopera silaceata</i> (Denis & Schiffermüller, 1775) |
| 83480 | <i>Chloroclysta truncata</i> (Hufnagel, 1767) |
| 83520 | <i>Plemyria rubiginata</i> (Denis & Schiffermüller, 1775) |
| 83570 | <i>Thera variata</i> (Denis & Schiffermüller, 1775) |

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| 83910 | <i>Hydriomena furcata</i> (Thunberg, 1784) |
| 84360 | <i>Euphyia unangulata</i> (Haworth, 1809) |
| 84560 | <i>Perizoma alchemillata</i> (Linnaeus, 1758) |
| 84650 | <i>Perizoma didymata</i> (Linnaeus, 1758) |
| 85090 | <i>Eupithecia centaureata</i> (Denis & Schiffermüller, 1775) |
| 85260 | <i>Eupithecia satyrata</i> (Hübner, 1813) |
| 85340 | <i>Eupithecia vulgata</i> (Haworth, 1809) |
| 85380 | <i>Eupithecia icterata</i> (Villers, 1789) |
| 85790 | <i>Eupithecia dodoneata</i> Guenée, 1857 |
| 86540 | <i>Euchoeca nebulata</i> (Scopoli, 1763) |
| 86600 | <i>Hydrelia flammeolaria</i> (Hufnagel, 1767) |
| 86610 | <i>Hydrelia sylvata</i> (Denis & Schiffermüller, 1775) |
| 87080 | <i>Furcula furcula</i> (Clerck, 1759) |
| 87160 | <i>Notodonta dromedarius</i> (Linnaeus, 1758) |
| 87380 | <i>Ptilodon capucina</i> (Linnaeus, 1758) |
| 87470 | <i>Gluphisia crenata</i> (Esper, 1785) |
| 87500 | <i>Phalera bucephala</i> (Linnaeus, 1758) |
| 87780 | <i>Acronicta aceris</i> (Linnaeus, 1758) |
| 87800 | <i>Acronicta megacephala</i> (Denis & Schiffermüller, 1775) |
| 87870 | <i>Acronicta rumicis</i> (Linnaeus, 1758) |
| 88430 | <i>Macrochilo cribrumalis</i> (Hübner, 1793) |
| 88460 | <i>Herminia grisealis</i> (Denis & Schiffermüller, 1775) |
| 88580 | <i>Zanclognatha tarsipennalis</i> Treitschke, 1835 |
| 88740 | <i>Catocala nupta</i> (Linnaeus, 1767) |
| 89940 | <i>Hypena proboscidalis</i> (Linnaeus, 1758) |
| 89950 | <i>Hypena rostralis</i> (Linnaeus, 1758) |
| 90080 | <i>Rivula sericealis</i> (Scopoli, 1763) |
| 90560 | <i>Autographa gamma</i> (Linnaeus, 1758) |
| 90590 | <i>Autographa pulchrina</i> (Haworth, 1809) |
| 91140 | <i>Protodeltote pygarga</i> (Hufnagel, 1766) |
| 91160 | <i>Deltote deceptorica</i> (Scopoli, 1763) |
| 91180 | <i>Deltote bankiana</i> (Fabricius, 1775) |
| 91220 | <i>Pseudeustrotia candidula</i> (Denis & Schiffermüller, 1775) |
| 93310 | <i>Diloba caeruleocephala</i> (Linnaeus, 1758) |
| 93960 | <i>Elaphria venustula</i> (Hübner, 1790) |
| 94490 | <i>Hoplodrina octogenaria</i> (Goeze, 1781) |
| 94500 | <i>Hoplodrina blanda</i> (Denis & Schiffermüller, 1775) |
| 94830 | <i>Rusina ferruginea</i> (Esper, 1785) |
| 95050 | <i>Phlogophora meticulosa</i> (Linnaeus, 1758) |
| 95270 | <i>Ipimorpha retusa</i> (Linnaeus, 1761) |
| 95490 | <i>Cosmia pyralina</i> (Denis & Schiffermüller, 1775) |
| 95500 | <i>Cosmia trapezina</i> (Linnaeus, 1758) |
| 95620 | <i>Xanthia citrigo</i> (Linnaeus, 1758) |
| 95650 | <i>Agrochola lychnidis</i> (Denis & Schiffermüller, 1775) |
| 95690 | <i>Agrochola lota</i> (Clerck, 1759) |
| 95710 | <i>Agrochola macilentata</i> (Hübner, 1809) |
| 95860 | <i>Agrochola litura</i> (Linnaeus, 1758) |
| 96510 | <i>Aporophyla nigra</i> (Haworth, 1809) |
| 96820 | <i>Allophytes oxyacanthae</i> (Linnaeus, 1758) |
| 97100 | <i>Ammonoconia caecimacula</i> (Denis & Schiffermüller, 1775) |
| 97480 | <i>Apamea monoglypha</i> (Hufnagel, 1766) |
| 97660 | <i>Apamea remissa</i> (Hübner, 1809) |
| 97740 | <i>Apamea scolopacina</i> (Esper, 1788) |
| 97750 | <i>Apamea ophiogramma</i> (Esper, 1794) |
| 97860 | <i>Mesoligia furuncula</i> (Denis & Schiffermüller, 1775) |

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| 97890 | <i>Mesapamea secalis</i> (Linnaeus, 1758) |
| 98010 | <i>Luperina testacea</i> (Denis & Schiffermüller, 1775) |
| 98140 | <i>Rhizedra lutosata</i> (Hübner, 1803) |
| 98290 | <i>Amphipoea fucosa</i> (Freyer, 1830) |
| 98570 | <i>Celaena leucostigma</i> (Hübner, 1808) |
| 98950 | <i>Discestra trifolii</i> (Hufnagel, 1766) |
| 99170 | <i>Lacanobia oleracea</i> (Linnaeus, 1758) |
| 99870 | <i>Mamestra brassicae</i> (Linnaeus, 1758) |
| 100000 | <i>Mythimna conigera</i> (Denis & Schiffermüller, 1775) |
| 100010 | <i>Mythimna ferrago</i> (Fabricius, 1787) |
| 100060 | <i>Mythimna impura</i> (Hübner, 1808) |
| 100070 | <i>Mythimna pallens</i> (Linnaeus, 1758) |
| 100220 | <i>Mythimna l-album</i> (Linnaeus, 1767) |
| 100620 | <i>Cerapteryx graminis</i> (Linnaeus, 1758) |
| 100650 | <i>Tholera decimalis</i> (Poda, 1761) |
| 100820 | <i>Axylia putris</i> (Linnaeus, 1761) |
| 100860 | <i>Ochropleura plecta</i> (Linnaeus, 1761) |
| 100890 | <i>Diarsia mendica</i> (Fabricius, 1775) |
| 100930 | <i>Diarsia rubi</i> (Vieweg, 1790) |
| 100960 | <i>Noctua pronuba</i> Linnaeus, 1758 |
| 100990 | <i>Noctua comes</i> Hübner, 1813 |
| 101000 | <i>Noctua fimbriata</i> (Schreber, 1759) |
| 101020 | <i>Noctua janthina</i> (Denis & Schiffermüller, 1775) |
| 101050 | <i>Noctua interjecta</i> Hübner, 1803 |
| 101990 | <i>Xestia c-nigrum</i> (Linnaeus, 1758) |
| 102010 | <i>Xestia triangulum</i> (Hufnagel, 1766) |
| 102040 | <i>Xestia baja</i> (Denis & Schiffermüller, 1775) |
| 103460 | <i>Agrotis ipsilon</i> (Hufnagel, 1766) |
| 103510 | <i>Agrotis segetum</i> (Denis & Schiffermüller, 1775) |
| 103720 | <i>Colocasia coryli</i> (Linnaeus, 1758) |
| 103750 | <i>Lymantria monacha</i> (Linnaeus, 1758) |
| 104060 | <i>Euproctis similis</i> (Fuessly, 1775) |
| 104250 | <i>Meganola albula</i> (Denis & Schiffermüller, 1775) |
| 104270 | <i>Nola cucullatella</i> (Linnaeus, 1758) |
| 104660 | <i>Thumatha senex</i> (Hübner, 1808) |
| 104750 | <i>Miltochrista miniata</i> (Forster, 1771) |
| 104770 | <i>Cybosia mesomella</i> (Linnaeus, 1758) |
| 104790 | <i>Pelosia muscerda</i> (Hufnagel, 1766) |
| 104880 | <i>Eilema griseola</i> (Hübner, 1803) |
| 104890 | <i>Eilema lurideola</i> (Zincken, 1817) |
| 104900 | <i>Eilema complana</i> (Linnaeus, 1758) |
| 104970 | <i>Eilema lutarella</i> (Linnaeus, 1758) |
| 105500 | <i>Phragmatobia fuliginosa</i> (Linnaeus, 1758) |
| 105660 | <i>Spilosoma lutea</i> (Hufnagel, 1766) |
| 105980 | <i>Arctia caja</i> (Linnaeus, 1758) |