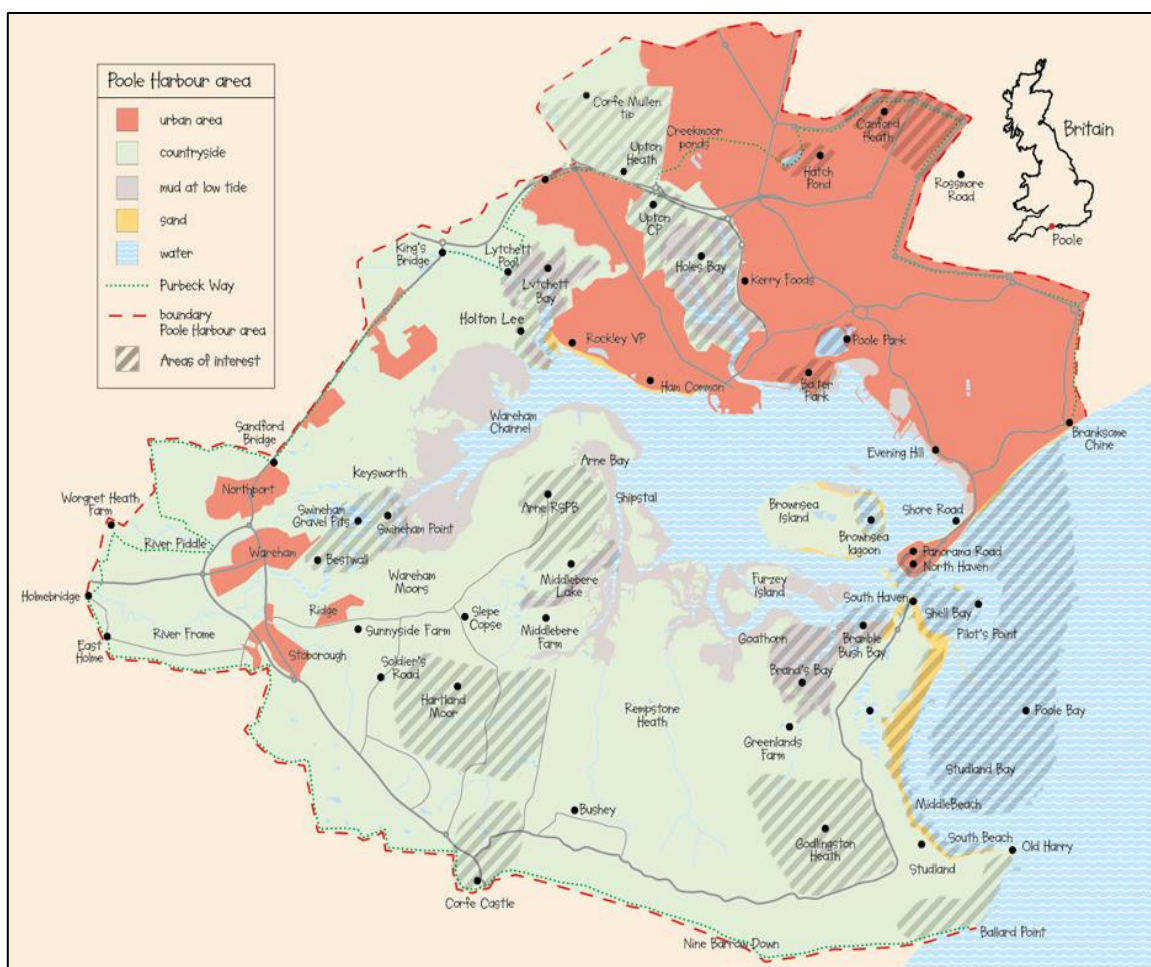


Moths of Poole Harbour is a project of
Birds of Poole Harbour

Moths of Poole Harbour Species List



Birds of Poole Harbour & Moths of Poole Harbour recording area

The Moths of Poole Harbour Project

The 'Moths of Poole Harbour' project (MoPH) was established in 2017 to gain knowledge of moth species occurring in Poole Harbour, Dorset, their distribution, abundance and to some extent, their habitat requirements. The study area uses the same boundaries as the Birds of Poole Harbour (BoPH) project.

Abigail Gibbs and Chris Thain, previous Wardens on Brownsea Island for Dorset Wildlife Trust (DWT), were invited by BoPH to undertake a study of moths in the Poole Harbour recording area. This is an area of some 175 square kilometres stretching from Corfe Castle in the south to Canford Heath in the north of the conurbation and west as far as Wareham.

4 moth traps were purchased for the project; 3 Mercury Vapour (MV) Robinson traps with 50m extension cables and one Actinic, Ultra-violet (UV) portable Heath trap running from a rechargeable battery. This was the capability that was deployed on most of the ensuing 327 nights of trapping.

Locations were selected using a number of criteria: Habitat, accessibility, existing knowledge (previously well-recorded sites were generally not included), potential for repeat visits, site security and potential for public engagement.

Field work commenced from late July 2017 and continued until October. Generally, in the years 2018 – 2020 trapping field work began in March/ April and ran on until late October or early November, stopping at the first frost. In 2020 the global Coronavirus pandemic severely impacted the start of the summer season and trapping did not begin until the beginning of June. However, Joe Parker (BoPH) was able to undertake a couple of sessions of trapping at Carey Estate in March and May.

All MoPH records from 2017 – 2020 inclusive have been entered into the Living Record database and are written up in various site-based reports and an overall report which are all visible on the BoPH website: [Surveys - Birds of Poole Harbour](#)

History of moth recording in Poole Harbour

Records of moths in Poole Harbour date back to the late 19th century. In the 1930's Captain Cyril Diver, first Director-General of the Nature Conservancy, undertook a meticulous survey recording and mapping the flora and fauna of the Studland peninsula. Macro, and to a lesser extent, micro-moths formed a significant component of this work. Between 2013 and 2015 the National Trust undertook a major survey across Studland replicating as much as possible the work of 80 years previously. The original Cyril Diver moth recordings comprise the earliest significant data-set on moths. [The Cyril Diver Project | National Trust](#)

In 1962 the National Trust acquired Brownsea Island. The first Warden (latterly Property Manager), Alan Bromby, undertook extensive trapping, mostly behind the quay cottages, from 1962. As with the 1930's data from Studland, records from this time exist as little more than a list of species recorded with occasional annotations on frequency or numbers. A significant data-set has been built up over more than half a century on Brownsea generated by a number of individuals, details of which can be seen in the 'Poole Harbour Moth Report' by MoPH. Brownsea is an exceptionally important site for wildlife with a highly varied mix of rich habitats in a comparatively small site (c 200ha). Over 800 species have been recorded and considering certain areas and habitats have received relatively little attention it is likely that the real picture is even more productive.

Elsewhere in the Harbour there has been a long history of moth recording at Arne, dating back to the 1970's. This has included studies for the Rothamsted insect survey. During this time the landholding of the RSPB has expanded considerably and there are new areas of the reserve network with comparatively little recording undertaken to date. DWT has also been actively recording most weeks at the Urban Wildlife Centre adjacent to Corfe Mullen tip for a number of years. Nick Hull has a considerable data-set from adjacent to Lytchett Bay. Robin Heaward regularly trapped at Longfleet School within the conurbation.

Over a number of years some co-ordinated efforts have been made by many interested recorders to target specific species. For instance, there have now been extensive efforts, including our own, to search for Speckled Footman

formerly a regional speciality on Purbeck and now apparently seriously threatened. The discovery of a single individual at Coldharbour in 2020 will hopefully galvanise yet more efforts to find the species.

Inevitably, although the information presented is a summary of the best available information to date, there are many recorders who do not, or have not yet, put their records into relevant databases. For that reason, the species list should be interpreted as the most accurate findings available, rather than a fully definitive list. A number of interesting new species have been added from Brownsea Island since 2017 for example and these will have been included in the Living Record totals in columns A and B of the table below.

Poole Harbour Moth species list

The following list, in alphabetical order, has been compiled from a number of existing sources. Critically, an analysis of existing Poole Harbour records from the Dorset Environmental Records Centre (DERC) database is missing and will almost certainly add additional species. Since 2000 the Living Record database has been operational and by 2019 (the last full year of analysis) had become the primary location for moth records. Some overlap and duplication of records may exist. For example, a record occurring in Living Record from 2017 to 2020 may be the same as the MoPH record, since all MoPH project data has been entered into Living Record. Micro-moths are recorded in Latin in italics with common name following in brackets (where given) and macro moths are shown using the common English name. An 'X' shows 'presence' and an empty space shows absence.

Table 1.

Column A is the last and the most recent year for which records of a species exist in the Living Record database (analysed to 2019).

Column B is the number of 1km squares in which a species has been recorded in Living Record 2000-2019. Combined, these 2 measures (A + B) are the best indication of recent occurrence.

Column C is an analysis of records for Arne held by DERC and mainly given as indication of presence (an 'X') though in a few exceptional cases a known most recent date is included.

Column D shows records from Brownsea Island on the DERC database 1962 – 2017.

Column E shows records from the 1930's Studland survey by Cyril Diver.

Column F shows records from the Cyril Diver Project Studland survey 2013-2016.

Column G shows records from Arne in 2019. Note there is potential for some crossover of any records already inputted into Living Record.

Column H shows records from Luke Phillips from Arne in 2019.

Column I shows records from 2020 from a larval survey by Jack Oughton included because it is known to have produced new harbour species.

Column J shows the results from the Moths of Poole Harbour Survey 2017-2020.

Column K shows records from Karl Clennell from Arne 2010-2011 inclusive.

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Acentria ephemerella</i> (Water Veneer)	2019	10	X	X			X	X		X	
<i>Achroia grisella</i> (Lesser Wax Moth)	2019	4		X						X	
<i>Acleris aspersana</i>	2018	7	1996			X		X		X	
<i>Acleris comariana</i> (Strawberry Tortrix)	2018	3		X						X	
<i>Acleris cristana</i>	2018	2		X						X	
<i>Acleris emargana</i>	2013	1		X		X					
<i>Acleris ferrugana</i>	2018	1						X			
<i>Acleris ferrugana</i> / <i>notana</i> agg.	2019	5			X	X				X	
<i>Acleris forsskaleana</i>	2019	11	1998	X			X	X		X	
<i>Acleris hastiana</i>	2020	5	X	X	X	X		X		X	
<i>Acleris holmiana</i>	2019	1		X							

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Acleris hyemana</i>	2019	9		X		X				X	
<i>Acleris kochiella</i>	2018	2		X		X				X	
<i>Acleris laterana</i>	2019	15	1998	X		X	X	X		X	
<i>Acleris laterana/comariana agg.</i>	2016	2									
<i>Acleris literana</i>	2019	4		X						X	
<i>Acleris logiana</i>	2019	2						X			
<i>Acleris notana</i>	2018	4	X	X						X	
<i>Acleris rhombana</i> (Rhomboid Tortrix)	2018	1	1982					X		X	
<i>Acleris rufana</i>	2013	1				X					
<i>Acleris schalleriana</i>	2018	3				X				X	
<i>Acleris shepherdana</i>	2016	1									
<i>Acleris sparsana</i>	2018	5		X						X	
<i>Acleris umbrana</i>	2019	2					X			X	
<i>Acleris variegana</i> (Garden Rose Tortrix)	2019	13	X	X		X				X	
<i>Acrobasis advenella</i>	2019	11		X						X	
<i>Acrobasis consociella</i>	2019	2		X						X	
<i>Acrobasis marmorea</i>	2019	5	1999				X	X		X	
<i>Acrobasis repandana</i>	2019	1								X	
<i>Acrobasis suavella</i>	2020	12	1995	X						X	
<i>Acrocercops brongniardella</i>	2019	11		X		X				X	
<i>Acrolepia autumnitella</i>	2015	1	1982								
<i>Acrolepiopsis assectella</i> (Leek Moth)	2015	1									
<i>Adaina microdactyla</i> (Hemp-agrimony Plume)	2019	6				X				X	
<i>Adela croesella</i>	2014	1				X					
<i>Adela cuprella</i>				X							
<i>Adela reaumurella</i>	2020	6		X	X						
<i>Aethes beatricella</i>				X						X	
<i>Aethes cnicana</i>	2019	7	X	X						X	
<i>Aethes rubigana</i>	2018	4		X						X	
<i>Aethes smeathmanniana</i>	2018	1		X				X			
<i>Aethes tesserana</i>	2014	1				X					
<i>Agapeta hamana</i>	2019	18	X			X	X	X		X	
<i>Agapeta zoegana</i>	2019	5	2002							X	
<i>Agdistis bennetii</i> (Saltmarsh Plume)	2019	4	X	X	X		X			X	
<i>Aglossa pinguinalis</i> (Large Tabby)	2018	2				X		X			
<i>Agonopterix alstromeriana</i>	2020	2									
<i>Agonopterix angelicella</i>					X						
<i>Agonopterix arenella</i>	2019	7		X		X		X		X	
<i>Agonopterix conterminella</i>				X							
<i>Agonopterix heracliata</i>	2019	1								X	
<i>Agonopterix liturosa</i>					X						
<i>Agonopterix nervosa</i>	2018	3	1996			X		X		X	
<i>Agonopterix ocellana</i>	2020	6		X	X	X				X	
<i>Agonopterix subpropinquella</i>				X							
<i>Agonopterix umbellana</i>	2019	6			X					X	
<i>Agonopterix yeatiana</i>				X	X						
<i>Agriphila geniculea</i>	2019	27		X	X	X	X	X		X	
<i>Agriphila inquinatella</i>	2019	28	X	X	X	X	X	X		X	
<i>Agriphila latistria</i>	2019	14	X	X	X	X		X		X	
<i>Agriphila selasella</i>	2019	12	X	X	X		X	X		X	
<i>Agriphila straminella</i>	2019	41	X	X	X	X	X			X	
<i>Agriphila tristella</i>	2019	34	X	X	X	X	X	X		X	
<i>Agrotera nemoralis</i>	2019	1		X							

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Alabonia geoffrella</i>	2015	1								X	
Alder Moth	2019	9	X	X		X				X	
<i>Aleimma loeflingiana</i>	2018	6	X	X	X	X		X		X	
<i>Alucita hexadactyla</i> (Twenty-plume Moth)	2020	19		X	X	X	X	X		X	
<i>Amblyptilia acanthadactyla</i> (Beautiful Plume)	2019	19	X	X	X	X		X		X	
<i>Amblyptilia punctidactyla</i> (Brindled Plume)	2018	3		X		X					
<i>Anacamptis blattariella</i>				X	X					X	
<i>Anacamptis populella</i>	2018	1		X	X						
<i>Anania coronate</i>	2019	13		X		X				X	
<i>Anania crocealis</i>	2019	11		X				X		X	
<i>Anania hortulata</i> (Small Magpie)	2019	20	X	X		X	X	X		X	
<i>Anania lancealis</i>	2019	9	X	X		X	X	X		X	
<i>Anania perlucidalis</i>	2019	3	X							X	
<i>Anania stachydalis</i>						X					
<i>Anania verbascalis</i>	2019	4								X	
<i>Anarsia spartiella</i>	2019	13	X			X	X			X	
<i>Ancylis achatana</i>	2019	13				X	X	X		X	
<i>Ancylis apicella</i>	2018	1	X								
<i>Ancylis badiana</i>	2018	1								X	
<i>Ancylis comptana</i>	2014	1									
<i>Ancylis geminana</i>	2019	1								X	
<i>Ancylis laetana</i>	2016	1		X	X						
<i>Ancylis mitterbacheriana</i>	2018	4		X		X					
<i>Ancylis subarcuana</i>	2013	1				X					
<i>Ancylis uncella</i>	2018	1						X			
<i>Ancylis unguicella</i>	2019	1			X					X	
<i>Ancylosis oblitella</i>			1996								
<i>Anerastia lotella</i>	2015	4		X	X	X					
Angle Shades	2019	46	X	X	X	X	X	X		X	X
Angle-barred Pug	2015	1									
Angle-striped Sallow			1982								
Annulet	2019	6	X		X					X	X
Anomalous	2018	7	X		X	X		X		X	
<i>Anthophila fabriciana</i> (Nettle-tap)	2019	6		X	X	X				X	
Antler Moth	2019	7	X	X		X				X	X
<i>Aphelia paleana</i> (Timothy Tortrix)	2019	6								X	
<i>Aphelia viburnana</i> (Bilberry Tortrix)	2014	3				X	X				
<i>Aphomia sociella</i> (Bee Moth)	2019	21	X	X		X	X	X		X	
<i>Apodia bifractella</i>	2019	9				X	X				
<i>Apomyelois bistratella</i>	2015	1			X	X					
<i>Apotomis betuletana</i>	2019	6		X	X	X		X		X	
<i>Apotomis capreana</i>	2019	5	X	X		X				X	
<i>Apotomis sororculana</i>			1995								
<i>Apotomis turbidana</i>	2019	10	X	X	X	X	X	X		X	
<i>Aproaerema anthyllidella</i>	2019	4					X			X	
Archer's Dart	2019	13	X	X	X	X	X	X		X	X
<i>Archips crataegana</i> (Brown Oak Tortrix)	2018	1						X			
<i>Archips podana</i> (Large Fruit-tree Tortrix)	2019	14	X	X		X		X		X	
<i>Archips rosana</i> (Rose Tortrix)					X						
<i>Archips xylosteana</i> (Variegated Golden Tortrix)	2019	6	X	X		X					

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Argent & Sable					X						
<i>Argyresthia albistria</i>	2018	2		X		X				X	
<i>Argyresthia bonnetella</i>	2018	2									
<i>Argyresthia brockeella</i>	2019	16	X	X		X		X		X	
<i>Argyresthia conjugella</i> (Apple Fruit Moth)	2014	1	2002	X		X					
<i>Argyresthia cupressella</i> (Cypress Tip Moth)	2018	4								X	
<i>Argyresthia curvella</i>	2019	1		X			X	X		X	
<i>Argyresthia goedartella</i>	2019	20	X	X	X	X	X	X		X	
<i>Argyresthia ivella</i>				X							
<i>Argyresthia pruniella</i> (Cherry Fruit Moth)	2019	3		X						X	
<i>Argyresthia pygmaeella</i>	2017	3	2000	X		X					
<i>Argyresthia retinella</i>	2016	3		X		X					
<i>Argyresthia semifusca</i>	2018	2								X	
<i>Argyresthia spinosella</i>	2018	2		X				X		X	
<i>Argyresthia trifasciata</i>	2018	1									
<i>Argyrotaenia ljungiana</i>	2019	7			X		X			X	
<i>Aristotelia brizella</i>			2005								
<i>Aristotelia ericinella</i>	2019	15	X	X		X				X	
<i>Aroga velocella</i>	2019	10				X	X			X	
<i>Aspilapteryx tringipennella</i>	2019	9	x	X						X	
<i>Assara terebrella</i>										X	
<i>Athrips mouffetella</i>	2015	1		X		X					
<i>Augasma aeratella</i>	2006	1				X					
August Thorn	2012	2	X								
Autumnal Moth			X								X
Autumn Green Carpet				X							
Autumnal Rustic	2019	13	X	X	X	X	X	X		X	
<i>Bactra furfurana</i>	2019	3	X			X	X			X	
<i>Bactra lacteana</i>	2018	1						X		X	
<i>Bactra lancealana</i>	2019	20		X	X	X		X		X	
<i>Bactra lancealana / lacteana agg.</i>	2016	2									
<i>Bactra robustana</i>	2019	4	X	X		X	X			X	
Balsam Carpet	2010	1									X
Barred Carpet				62-64							
Barred Chestnut				62-64							
Barred Hook-tip	2009	1	X	X							
Barred Red	2019	14	X	X	X	X				X	X
Barred Rivulet			1995	X							
Barred Sallow	2019	13	X	X		X	X	X		X	X
Barred Straw	2019	8	X							X	
Barred Yellow	2019	6	X	X						X	
<i>Batia lambdella</i>	2019	12	X		X	X		X		X	
<i>Batia lunaris</i>	2019	10	X	X		X	X			X	
<i>Batrachedra pinicolella</i>	2015	1				X					
<i>Batrachedra praeangusta</i>	2019	3		X			X				
Beaded Chestnut	2019	14	X	X		X		X		X	
Beautiful Brocade	2019	7	X	X						X	
Beautiful Carpet	2018	1	1993							X	
Beautiful Golden Y	2009	1	1995	1983							
Beautiful Gothic	2015	1	1987	62-64	X						
Beautiful Hook-tip	2019	25	X	X	X	X	X	X		X	X
Beautiful Snout	2019	5						X		X	
Beautiful Yellow Underwing	2019	31	X	X	X	X	X	X		X	X

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Bedellia somnulentella</i>	2017	1		X							
Beech-green Carpet			1960								
Birch Mocha	2019	17	X	X	X	X	X	X		X	X
Bird's Wing	2019	26	X	X		X	X	X		X	
Black Arches	2019	30	X	X		X	X	X		X	X
Black Rustic	2019	35	X	X	X	X		X		X	
Blackneck	2019	1	X	2011						X	
Blair's Mocha	2019	1	1977							X	
Blair's Shoulder-knot	2019	11		X						X	X
<i>Blastobasis adustella</i>	2019	28	X	X		X	X			X	
<i>Blastobasis lacticolella</i>	2019	21	X			X	X	X		X	
<i>Blastodacna hellerella</i>	2019	3								X	
Bleached Pug				1967							
Blood-vein	2019	23	X	X	X	X		X		X	
Blotched Emerald	2019	5	X	X			X	X		X	
Blossom Underwing			1985	1967							
Bloxworth Snout	2019	3		2016							
Blue-bordered Carpet	2019	15		X		X	X			X	
<i>Bohemannia quadrimaculella</i>				X							
Bordered Beauty	2019	14	X	X	X	X				X	
Bordered Grey	2018	3		1964	X					X	X
Bordered Pug			X	1999							
Bordered Sallow	2019	5	X							X	
Bordered Straw	2016	10	X	X	X	X					
Bordered White	2019	17		X	X	X		X		X	X
<i>Borkhausenia fuscescens</i>	2019	2	X	X			X				
<i>Brachmia blandella</i>	2019	18	X	X		X	X	X		X	
Brick	2019	8	X	X	X	X				X	
Bright Wave	2015	1				X					
Bright-line Brown-eye	2019	44	X	X	X	X	X	X		X	
Brimstone Moth	2019	50	X	X	X	X	X	X		X	X
Brindled Beauty	2019	16	X	X		X		X		X	X
Brindled Green	2019	11	X	X						X	
Brindled Pug	2020	20	X	X	X	X		X		X	
Brindled Ochre	2020	1	1978	1965						X	
Brindled White-spot	2019	4	X	X						X	
Broad-barred White	2016	3	X	62-64						X	
Broad-bordered Bee Hawk-moth	2019	4	X	2017	X					X	
Broad-bordered Yellow Underwing	2019	44	X		X	X	X	X		X	X
Broken-barred Carpet	2019	12	X	X		X		X		X	
Broom Moth	2019	24	X	X	X	X		X		X	
Brown Rustic	2019	8	X	X						X	X
Brown Scallop	2019	2									
Brown Silver-line	2019	33	X	X	X	X	X	X		X	X
Brown-line Bright-eye	2019	6		X							
Brown-tail	2019	33	X	X	X	X	X	X		X	X
Brown-veined Wainscot	2019	4	X	X						X	
Brussels Lace	2019	30	X	X	X	X	X	X		X	X
<i>Bryotropha affinis</i>	2018	6		X		X					
<i>Bryotropha domestica</i>	2019	3					X			X	
<i>Bryotropha senectella</i>	2018	2		X				X			
<i>Bryotropha terrella</i>	2019	8		X		X	X			X	
<i>Bucculatrix bechsteinella</i>	2013	1		X		X					

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Bucculatrix cidarella</i>	2016	7	X	X		X			2020		
<i>Bucculatrix demaryella</i>	2015	1	1983								
<i>Bucculatrix maritima</i>	2016	4	1983			X					
<i>Bucculatrix nigricomella</i>				X							
<i>Bucculatrix thoracella</i>	2017	1		X							
<i>Bucculatrix ulmella</i>	2018	14		X		X				X	
<i>Buckleria paludum</i> (Sundew Plume)	2014	1			X	X					
Buff Arches	2019	35	X	X	X	X	X	X		X	X
Buff Ermine	2019	41	X	X	X	X	X	X		X	X
Buff Footman	2019	34	X	X		X	X	X		X	X
Buff-tip	2019	44	X	X	X	X	X	X		X	X
Bulrush Wainscot	2017	3	X	X	X	X				X	
Burnet Companion	2020	7			X					X	
Burnished Brass	2019	21	X	X				X		X	
Buttoned Snout			1982	2016							
Cabbage Moth	2019	17	XX	X				X		X	
<i>Cacoecimorpha pronubana</i> (Carnation Tortrix)	2015	2		X							
<i>Calamotropha paludella</i>	2019	13	X	X	X	X		X		X	
<i>Callisto denticulella</i>	2018	2									
<i>Caloptilia alchimiella</i>	2018	1	2002	X						X	
<i>Caloptilia alchimiella/robustella</i> agg.	2020	7		X		X				X	
<i>Caloptilia azaleella</i> (Azalea Leaf-miner)	2019	4								X	
<i>Caloptilia betulicola</i>	2019	4		X		X			2020	X	
<i>Caloptilia elongella</i>	2013	3		X		X					
<i>Caloptilia falconipennella</i>	2013	1		X		X			2020		
<i>Caloptilia populetorum</i>	2019	10		X		X		X	2020	X	
<i>Caloptilia robustella</i>	2019	7		X			X			X	
<i>Caloptilia rufipennella</i>	2019	11		X		X					
<i>Caloptilia semifascia</i>	2019	11				X				X	
<i>Caloptilia stigmatella</i>	2019	18		X	X	X		X		X	
<i>Calybites phasianipennella</i>	2019	5	1983					X		X	
<i>Cameraria ohridella</i> (Horse-chestnut Leaf Miner)	2019	11			X	X				X	
Campion	2019	4		2015	X					X	
Canary-shouldered Thorn	2019	43	X	X		X	X	X		X	X
<i>Capperia britanniodactylus</i> (Wood Sage Plume)	2019	4						X		X	
<i>Capua vulgana</i>	2019	2		X						X	
<i>Carcina quercana</i>	2019	26	X	X		X	X	X		X	
<i>Carpatolechia decorella</i>			2002								
<i>Carpatolechia fugitivella</i>				X							
<i>Carpatolechia notatella</i>	2016	1									
<i>Carpatolechia proximella</i>	2015	2	1999	X		X					
<i>Caryocolum fraternella</i>										X	
<i>Cataclysta lemnata</i> (Small China-mark)	2019	13	X	X		X		X		X	
<i>Catoptria falsella</i>	2019	15	x	X		X	X	X		X	
<i>Catoptria pinella</i>	2019	22	x	X	X	X	X	X		X	
<i>Catoptria verellus</i>	2018	1						X			
<i>Cauchas</i> (formerly <i>Adela</i>) <i>fibulella</i>	2017	1			X						
<i>Cauchas rufimitrella</i>	2016	1									
<i>Cedestis gysseleniella</i>				X							
<i>Cedestis subfasciella</i>	2019	3	x	X							
<i>Celypha aurofasciana</i>	2019	1					X	X			

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Coleophora alticolella</i>	2018	3	X	X						X	
<i>Coleophora argentula</i>	2018	2									
<i>Coleophora atriplicis</i>	2017	4									
<i>Coleophora badiipennella</i>	2016	1									
<i>Coleophora deauratella</i>										X	
<i>Coleophora discordella</i>	2015	3	1983			X					
<i>Coleophora flavipennella</i>	2019	1					X				
<i>Coleophora follicularis</i>	2014	1				X					
<i>Coleophora glaucicolella</i>	2018	3	X							X	
<i>Coleophora gryphipennella</i>				X							
<i>Coleophora hemerobiella</i>				X							
<i>Coleophora lassella</i>			1995								
<i>Coleophora limoniella</i>	2015	1	2005			X			2020		
<i>Coleophora lineolea</i>										X	
<i>Coleophora lusciniapennella</i>	2017	7	X	X		X					
<i>Coleophora lutipennella</i>				X							
<i>Coleophora lineolea</i>										X	
<i>Coleophora maritimella</i>	2015	1				X			2020		
<i>Coleophora mayrella</i>				X						X	
<i>Coleophora milvipennis</i>	2017	2		X		X					
<i>Coleophora pyrrhulipennella</i>	2019	3	2015	X			X				
<i>Coleophora salicorniae</i>	2019	3					X				
<i>Coleophora serratella</i>	2017	9		X		X					
<i>Coleophora siccifolia</i>				X							
<i>Coleophora solitariella</i>	2018	3									
<i>Coleophora taeniipennella</i>	2018	2	1983						2020	X	
<i>Coleophora trifolii</i>	2019	1					X			X	
Common Carpet	2019	28		X	X	X		X		X	X
Common Emerald	2019	34	X	X		X	X	X		X	
Common Footman	2019	42	X	X		X	X	X		X	X
Common Heath	2019	12	X	X						X	
Common Lutestring	2019	11	X	X		X				X	
Common Marbled Carpet	2019	28		X	X	X		X		X	X
Common Pug	2020	26	X	X		X	X	X		X	X
Common Quaker	2020	35	X	X		X		X		X	
Common Rustic	2018	6	X	X			X				
Common Rustic agg.	2019	42				X	X	X		X	
Common Swift	2019	19	X	X		X		X		X	
Common Wainscot	2019	37	X	X	X	X	X	X		X	
Common Wave	2019	33	X	X	X	X	X	X		X	X
Common White Wave	2019	35	X	X	X	X	X	X		X	X
Convolvulus Hawk	2019	5	X	X	X					X	
Copper Underwing	2019	11	X	X		X		X		X	
Copper Underwing agg.	2019	10		X						X	
<i>Coptotriche marginea</i>	2019	22	X	X		X				X	
Coronet	2019	23	X	X		X	X	X		X	
<i>Cosmopterix pulchrimella</i>	2017	3				X					
<i>Cosmopterix scribaiella</i>	2018	3							2020	X	
Coxcomb Prominent	2019	15	X	X		X	X	X		X	
<i>Crambus hamella</i>	2019	7	X	X	X					X	
<i>Crambus lathoniellus</i>	2019	7	X	X	X	X	X	X			
<i>Crambus pascuella</i>	2019	26	X	X	X	X	X	X		X	
<i>Crambus perlella</i>	2019	25	X	X	X	X	X			X	

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Crambus silvella</i>	2019	9	X	X	X	X	X			X	
<i>Crambus uliginosellus</i>	2019	6		X	X	X	X			X	
<i>Crassa unitella</i>	2019	10		X			X			X	
Cream Wave	2019	6		X		X				X	X
Cream-bordered Green Pea	2019	21	X	X	X	X	X	X		X	X
Cream-spot Tiger	2019	3		62-64	X	X				X	X
Crescent	2019	7		X						X	
Crescent Striped			X	2004							
<i>Crociosema plebejana</i>	2019	3								X	
<i>Cryptoblabes bistriga</i>	2019	11		X						X	
Currant Clearwing	2017	1									
Currant Pug	2019	8								X	
<i>Cydalima perspectalis</i> (Box-tree Moth)	2019	11								X	
<i>Cydia amplana</i>	2019	7		X		X		X		X	
<i>Cydia conicolana</i>	2018	2								X	
<i>Cydia coniferana</i>	2019	1		X						X	
<i>Cydia cosmopherana</i>										X	
<i>Cydia fagiglandana</i>	2019	5				X				X	
<i>Cydia nigricana</i> (Pea Moth)				X							
<i>Cydia pomonella</i> (Codling Moth)	2019	10		X		X	X	X		X	
<i>Cydia servillana</i>	2018	2	X								
<i>Cydia splendana</i>	2019	25	X	X		X	X	X		X	
<i>Cydia succedana</i>								X			
<i>Cydia ulicetana</i>	2019	19	X	X		X				X	
<i>Cynaeda dentalis</i>	2018	1									
Cypress Carpet	2019	12	X	X				X		X	X
Cypress Pug	2019	15		X		X				X	
Dark / Grey Dagger agg.	2019	16								X	
Dark Arches	2019	55	X	X		X	X	X		X	X
Dark Brocade	2020	1		62-64							
Dark Chestnut	2019	8	X	X						X	
Dark Marbled Carpet				X							
Dark Spectacle	2019	11		X	X	X	X	X		X	
Dark Spinach	2015	1	X	X							
Dark Sword-grass	2019	35	X	X	X	X	X	X		X	
Dark Tussock	2019	14	X		X	X	X	X		X	X
Dark-barred Twin-spot Carpet	2019	7	X	X		X				X	X
<i>Dasystema salicella</i>					X						
Death's-head Hawk-moth	2013	1	X	2010							
December Moth	2019	8	X	X		X					X
Deep-brown Dart	2014	2	X	2014	X					X	
Delicate	2019	13	X	X			X	X		X	
<i>Delplanqueia dilutella</i>	2013	1									
Dentated Pug				1964							
<i>Depressaria badiella</i>					X						
<i>Depressaria daucella</i>	2019	7								X	
<i>Depressaria radiella</i> (Parsnip Moth)	2018	3									
Devon Carpet	2018	2								X	
Dewick's Plusia	2019	1								X	
<i>Diasemiopsis ramburialis</i>				X							
<i>Dichomeris marginella</i> (Juniper Webber)	2019	6								X	
<i>Dichrorampha acuminatana</i>	2019	3									
<i>Dichrorampha alpinana</i>	2019	4						X			

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Ectoedemia heringella</i>	2018	4									
<i>Ectoedemia heringi</i>	2017	1									
<i>Ectoedemia intimella</i>	2017	3								X	
<i>Ectoedemia louisella</i>	2017	3									
<i>Ectoedemia minimella</i>				X							
<i>Ectoedemia occultella</i>	2017	12		X		X					
<i>Ectoedemia quinquella</i>	2016	2									
<i>Ectoedemia septembrella</i>	2019	3		X							
<i>Ectoedemia subbimaculella</i>	2016	14		X							
<i>Elachista albidella</i>	2018	2	1997			X					
<i>Elachista albifrontella</i>	2019	1								X	
<i>Elachista argentella</i>	2019	5	2002			X		X		X	
<i>Elachista atricomella</i>	2019	2								X	
<i>Elachista canapennella</i>	2019	1					X	X			
<i>Elachista freyerella</i>	2018	1								X	
<i>Elachista gangabella</i>	2017	1									
<i>Elegia similella</i>	2019	2								X	
Elephant Hawk-moth	2019	44	X	X	X	X	X	X		X	
<i>Elophila nymphaeata</i> (Brown China-mark)	2019	31		X	X	X	X	X		X	
<i>Emmelina monodactyla</i> (Common Plume)	2020	23	X	X	X	X	X	X		X	
Emperor Moth	2019	25	X	X	X	X				X	X
<i>Enarmonia formosana</i> (Cherry Bark Tortrix)	2019	5		X			X			X	
<i>Endothenia gentianaean</i>	2018	1						X			
<i>Endothenia marginana</i>	2019	5				X	X	X		X	
<i>Endothenia oblongana</i>	2017	1									
<i>Endothenia quadrimaculana</i>	2018	2								X	
<i>Endothenia ustulana</i>	2016	1									
<i>Endotricha flammealis</i>	2019	35	X	X	X	X	X	X		X	
<i>Endrosis sarcitrella</i> (White-shouldered House-moth)	2019	15	X	X		X				X	
Engrailed / Small Engrailed agg.	2019	13	X	X	X	X				X	X
<i>Epagoge grotiana</i>	2019	6	X	X		X	X	X		X	
<i>Epermenia aequidentellus</i>	2015	1		X							
<i>Ephestia elutella</i> (Cacao Moth)	2019	1		X						X	
<i>Ephestia parasitella</i>								X		X	
<i>Ephestia unicolorella</i>	2019	5		X			X			X	
<i>Epiblema costipunctana</i>	2019	1								X	
<i>Epiblema foenella</i>	2015	1	2002	X							
<i>Epiblema scutulana</i>	2018	2	X	X	X					X	
<i>Epinotia bilunana</i>	2019	14		X	X	X		X		X	
<i>Epinotia brunnichana</i>			1998								
<i>Epinotia caprana</i>				X	X						
<i>Epinotia cinereana</i>	2014	1				X					
<i>Epinotia cruciana</i> (Willow Tortrix)		1								X	
<i>Epinotia demarniana</i>				X							
<i>Epinotia immundana</i>	2018	4	202	X		X					
<i>Epinotia mercuriana</i>	2013	1				X					
<i>Epinotia nanana</i>	2019	2									
<i>Epinotia nisella</i>	2019	9		X	X	X	X			X	
<i>Epinotia ramella</i>	2019	12	X	X	X	X	X	X		X	
<i>Epinotia rubignosana</i>	2013	1				X					
<i>Epinotia solandriana</i>			1996	X	X						

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Epinotia subocellana</i>	2014	1				X					
<i>Epinotia tenerana</i> (Nut Bud Moth)				X							
<i>Epinotia tetraquetra</i>	2014	1	2002			X					
<i>Epiphyas postvittana</i> (Light Brown Apple Moth)	2019	42	X	X		X	X	X		X	
<i>Eriocrania cicaticrella</i>	2017	5				X					
<i>Eriocrania sangii</i>	2017	5		X		X					
<i>Eriocrania semipurpurella</i>	2013	3	X			X		X			
<i>Eriocrania sparrmannella</i>	2015	3				X					
<i>Eriocrania unimaculella</i>	2019	5	X	X		X					
<i>Esperia sulphurella</i>	2019	4		X	X					X	
<i>Ethmia bipunctella</i>	2013	1									
<i>Ethmia dodecea</i>	2017	1									
<i>Euchromius ocella</i>	2019	1									
<i>Eucosma campoliliana</i>	2019	7		X	X		X			X	
<i>Eucosma cana</i>	2019	14	X	X		X	X	X		X	
<i>Eucosma hohenwartiana</i>	2018	4	X	X		X				X	
<i>Eucosma obumbratana</i>	2019	3				X				X	
<i>Eucosma tripoliana</i>	2016	2									
<i>Eucosmomorpha albersana</i>				X	X						
<i>Eudemis profundana</i>			2001	X							
<i>Eudonia angustea</i>	2019	22		X		X	X	X		X	
<i>Eudonia delunella</i>	2019	13	X	X		X	X	X		X	
<i>Eudonia lacustrata</i>	2019	24	X	X		X				X	
<i>Eudonia mercurella</i>	2019	35	X	X		X	X	X		X	
<i>Eudonia murana</i>	2013	1									
<i>Eudonia pallida</i>	2019	23	X	X	X	X		X		X	
<i>Eudonia truncicolella</i>	2019	9		X		X	X	X		X	
<i>Eulamprotes unicolorella</i>	2018	1						X			
<i>Eulia ministrana</i>	2018	2						X			
<i>Eupoecilia angustana</i>	2018	15		X		X		X		X	
<i>Euspilapteryx auroguttella</i>	2013	1		X							
<i>Euzophera pinguis</i>	2019	7		X			X			X	
<i>Evergestis extimalis</i>		2		X						X	
<i>Evergestis forficalis</i> (Garden Pebble)	2019	13	X	X				X		X	
<i>Evergestis limbata</i>	2019	9					X			X	
<i>Evergestis pallidata</i>	2019	2		X						X	
<i>Exoteleia dodecella</i>	2017	1									
Eyed Hawk-moth	2019	23	X	X	X	X		X		X	
False Mocha				X	X						
Fan-foot	2019	29	X	X		X	X	X		X	X
Feathered Beauty			2009								
Feathered Brindle	2017	1		2014						X	
Feathered Gothic	2019	20	X	X	X	X				X	X
Feathered Ranunculus	2019	15		X		X		X		X	X
Feathered Thorn	2018	16	X	X		X		X		X	X
Fen Wainscot	2019	12	X	X				X		X	
Fern	2019	2		X						X	
Festoon	2019	24	X	X		X	X	X		X	
Figure of Eight	2013	1		2014							
Figure of Eighty	2019	13		X		X					
Five-spot Burnet	2019	2	2003	X	X						
Flame	2019	33	X	X		X	X	X		X	
Flame Carpet	2019	8	X	X						X	

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Flame Shoulder	2019	52	X	X	X	X	X	X		X	X
Flame Wainscot	2018	3	2007	X						X	
Flounced Chestnut	2019	4	X	X						X	
Flounced Rustic	2019	45	X	X	X	X		X		X	X
Four-dotted Footman	2019	29	X	X	X	X	X	X		X	X
Four-spotted	2019	1		X							
Four-spotted Footman	2019	29	X			X	X	X		X	
Fox Moth	2019	26	X	X	X	X		X		X	X
Foxglove Pug	2019	22	X	X			X	X		X	X
Freyer's Pug	2019	11		X				X			
Frosted Green	2020	8	X					X		X	
Frosted Orange	2019	18	X	X	X	X	X	X		X	
Galium Carpet	2018	4						X		X	
<i>Galleria mellonella</i> (Wax Moth)	2018	6	X	X							
Garden Carpet	2019	31		X		X		X		X	
Garden Dart	2007	2	1992								
Garden Tiger	2019	21	X	X	X					X	
<i>Gelechia sororculella</i>	2017	1									
Gem	2014	1	X	X							
Ghost Moth	2019	8		X						X	
<i>Glyphipterix fuscoviridella</i>	2018	3		X		X		X			
<i>Glyphipterix schoenicolella</i>	2019	5	X			X				X	
<i>Glyphipterix simpliciella</i> (Cocksfoot Moth)	2019	4	X	X						X	
<i>Glyphipterix thrasonella</i>	2019	13	X	X	X	X	X	X		X	
Goat Moth	2016	3	2002	X	X	X				X	
Gold Spot	2019	22	X	X	X	X	X			X	
Golden Plusia			1983	1965							
Gold Swift	2018	3	X	X	X	X				X	
Golden Twin-spot			1983								
Goldenrod Pug				62-64							
Gothic	2019	2	1973				X	X			
<i>Gracillaria syringella</i>	2019	9		X						X	
<i>Grapholita compositella</i>	2019	2									
<i>Grapholita funebrana</i> (Plum Fruit Moth)	2018	1				X				X	
<i>Grapholita internana</i>	2018	2				X					
<i>Grapholita janthinana</i>	2019	5								X	
Grass Eggar	2020	4			X	X				X	
Grass Emerald	2019	32		X	X	X		X		X	X
Grass Rivulet	2018	5	X	X							X
Grass Wave	2019	8	X			X		X		X	X
Great Oak Beauty				2014							
Great Prominent	2019	16	X	X				X		X	X
Green Arches	2019	5	X	2015			X	X			
Green Carpet	2020	28	X	X		X		X		X	
Green Pug	2019	13	X	X		X	X	X		X	
Green Silver-lines	2019	19	X	X		X	X	X		X	
Green-brindled Crescent	2019	10	X	X	X					X	
Grey Arches	2019	14	X	X	X	X		X		X	
Grey Birch	2019	3	X	2011	X						X
Grey Dagger	2019	7	X	X	X	X	X	X		X	
Grey Pine Carpet	2019	42	X	X		X	X	X		X	X
Grey Pug	2020	8	X	X			X	X		X	
Grey Scalloped Bar	2014	1	X	1993	X						

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Grey Shoulder-knot	2019	7	X	X		X		X		X	X
Ground Lackey			1971								
<i>Gymnancyla canella</i>	2015	2		X	X	X					
<i>Gynnidomorpha vectisana</i>			1984	X							
<i>Gypsonoma aceriana</i>	2018	2	1998			X					
<i>Gypsonoma dealbana</i>	2018	12	X	X		X		X		X	
<i>Gypsonoma minutana</i>	2018	1									
<i>Gypsonoma sociana</i>	2018	7		X		X				X	
Gypsy Moth			1976								
Haworth's Pug	2014	1									
Heart & Club	2019	24	X	X		X		X		X	
Heart & Dart	2019	57	X	X	X	X	X	X		X	
Heath Rustic	2019	21		X	X	X	X	X		X	X
Hebrew Character	2020	34	X	X		X		X		X	X
Hedge Rustic	2019	11	X	X				X		X	X
<i>Hedya nubiferana</i> (Marbled Orchard Tortrix)	2019	8		X		X	X	X		X	
<i>Hedya ochroleucana</i>	2019	4	X			X				X	
<i>Hedya pruniana</i> (Plum Tortrix)	2019	12		X		X		X		X	
<i>Hedya salicella</i>	2019	5	X	X	X	X				X	
<i>Helcystogramma rufescens</i>	2019	8	X			X	X			X	
<i>Heliozela resplendella</i>	2016	2		X							
<i>Heliozela sericiella</i>	2016	1		X							
Herald	2019	23	X	X	X	X		X		X	
<i>Hofmannophila pseudospretella</i> (Brown House-moth)	2019	26	X	X		X				X	
<i>Homeosoma nimbella</i>					X						
<i>Homeosoma sinuella</i>	2019	4		X		X	X	X		X	
Horse Chestnut	2019	50	X	X	X	X	X	X		X	X
Hummingbird Hawk-moth	2019	32	X	X	X	X				X	
<i>Hypatima rhomboidella</i>	2017	1		X						X	
<i>Hypsopygia costalis</i> (Gold Triangle)	2019	19	X	X	X		X	X		X	
<i>Hypsopygia glaucinalis</i>	2019	9	X	X				X		X	
<i>Incurvaria masculella</i>	2019	4		X							
<i>Incurvaria oehlmanniella</i>	2017	1		X							
<i>Incurvaria pectinea</i>	2018	9		X		X					
<i>Infurcitinea argentimaculella</i>			1983								
Ingrailed Clay	2019	25	X	X	X			X		X	
Iron Prominent	2019	41	X	X	X	X		X		X	
<i>Isotrias rectificasciana</i>	2019	1									
Jersey Tiger	2019	9	X	X						X	
July Belle	2019	11	X	X	X					X	X
July Highflyer	2019	20	X	X	X	X	X	X		X	
Juniper Pug				2011							
Kent Black Arches	2019	29	X	X		X	X	X		X	X
Knot Grass	2019	38	X	X		X	X	X		X	
Lackey	2019	7	X	X	X	X				X	
L-album Wainscot	2019	22	X	X		X	X	X		X	
Lappet			X	X							
Larch Pug	2019	1									
Large Emerald	2019	25	X	X	X	X		X		X	X
Large Ranunculus	2017	1									
Large Wainscot	2019	16	X	X	X			X		X	

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Large Yellow Underwing	2019	72	X	X	X	X	X	X		X	X
<i>Lathronympha strigana</i>	2019	6								X	
Latticed Heath	2013	1		X		X					
Lead-coloured Drab	2020	1									
Lead-coloured Pug				62-64							
Least Black Arches	2020	13	X	X		X		X		X	
Least Carpet	2019	7	X	X		X	X				
Least Yellow Underwing	2019	25	X	X	X		X			X	
Leopard Moth	2019	10	X	X			X	X		X	
Lesser Broad-bordered Yellow Underwing	2019	39	X	X		X	X	X		X	
Lesser Common Rustic	2019	1			X		X				
Lesser Cream Wave	2019	7	X	X						X	X
Lesser Swallow Prominent	2019	38	X	X	X	X	X			X	X
Lesser Treble-bar	2014	1	X	X							
Lesser Yellow Underwing	2019	50	X	X	X	X	X	X		X	
<i>Leucoptera lotella</i>	2015	1	1983								
<i>Leucoptera malifoliella</i>	2015	2		X							
Light Arches	2019	14	X	X	X		X	X		X	
Light Brocade	2019	26	X	X		X		X		X	
Light Crimson Underwing			1978								
Light Emerald	2019	38	X	X	X	X	X	X		X	X
Light Feathered Rustic	2017	1	1977								
Lilac Beauty	2018	7	X	X				X		X	
Lime Hawk-moth	2019	11	X	X	X					X	
Lime-speck Pug	2019	22	X	X	X	X				X	X
<i>Limnaecia phragmitella</i>	2019	9		X	X	X		X		X	
Little Emerald	2017	2	X	X						X	
Little Thorn	2016	2	1970								
<i>Lobesia abscisana</i>	2018	7	X	X				X		X	
<i>Lobesia littoralis</i>	2018	1			X					X	
<i>Lobesia reliquana</i>	2019	2				X				X	
Lobster Moth	2019	22	X	X		X	X	X		X	
<i>Lozotaenia forsterana</i>	2019	6		X						X	
<i>Lozotaeniodes formosana</i>	2019	17	X	X		X	X	X			
<i>Luffia ferchaultella</i>	2017	7	X	X		X					
Lunar Hornet Moth				X							
Lunar Marbled Brown	2020	21	X	X		X		X		X	X
Lunar Underwing	2019	34	X	X	X	X	X	X		X	X
Lunar Yellow Underwing	2018	2		2004							
Lunar-spotted Pinion	2018	3	2004	1964						X	
Lunar Thorn					X						
Lychnis	2019	12	X	X						X	
<i>Lyonetia clerkella</i> (Apple Leaf Miner)	2019	24	X	X		X				X	
Magpie	2019	16	X	X	X	X		X		X	
Maiden's Blush	2019	29	X	X		X	X	X		X	X
Mallow	2019	1	1986	X							
Many-lined	2019	1									
Maple Prominent				62-64							
Maple Pug	2016	1									
<i>Marasmarcha lunaedactyla</i> (Crescent Plume)	2019	2		X			X				
Marbled Beauty	2019	19	X	X		X				X	
Marbled Brown	2020	13	X					X		X	
Marbled Clover			X		X						

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Marbled Green	2019	9	X	X		X				X	
Marbled Minor	2016	1	X	62-64	X	X					
Marbled Minor agg.	2019	29					X	X		X	
Marbled Pug			1987								
Marbled White Spot	2019	39	X	X	X	X	X	X		X	X
March Moth	2019	7	X	X		X					X
Marsh Oblique-barred	2019	5	X	2000	X	X		X		X	
Mathew's Wainscot	2019	3	2002	X		X	X				
<i>Matilella fusca</i>	2019	4		X	X			X		X	
May Highflyer	2019	10	X	X	X	X				X	
Merveille du Jour	2019	18	X	X		X				X	
<i>Metalampra italica</i>	2015	1				X				X	
<i>Metzneria lappella</i>	2019	3		X				X		X	
<i>Metzneria metzneriella</i>	2019	1					X				
<i>Micropterix aruncella</i>	2018	1								X	
<i>Micropterix calthella</i>				X							
Middle-barred Minor	2019	19	X	X		X		X		X	X
Middle-barred Minor agg.	2018	2									
Miller	2019	31	X	X		X		X		X	
Minor Shoulder-knot	2019	3	X	1994	X					X	
<i>Mirificarma mulinella</i>	2019	11	X	X		X		X		X	
Mocha	2019	4	X	X						X	
<i>Mompha bradleyi</i>	2018	1						X			
<i>Mompha divisella</i>	2015	2									
<i>Mompha epilobiella</i>	2018	1		X							
<i>Mompha langiella</i>	2018	1									
<i>Mompha locupletella</i>				X							
<i>Mompha miscella</i>	2017	1									
<i>Mompha propinquella</i>	2019	5								X	
<i>Mompha raschkiella</i>	2016	5		X							
<i>Mompha sturnipennella</i>				X							
<i>Mompha subbistrigella</i>	2018	2								X	
<i>Monochroa cytisella</i>	2019	8	X	X		X	X	X		X	
<i>Monochroa lucidella</i>	2018	1								X	
<i>Monochroa lutulentella</i>										X	
<i>Monochroa moyses</i>									2020		
<i>Monochroa palustrellus</i>	2018	1								X	
<i>Monopis crocicapitella</i>	2017	2									
<i>Monopis laevigella</i> (Skin Moth)	2019	6									
<i>Monopis obiella</i>	2014	1		X							
<i>Monopis weaverella</i>	2019	4	X	X			X			X	
<i>Morophaga choragella</i>	2019	5		X			X				
Mother Shipton	2018	6		X	X	X					
Mottled Beauty	2019	23		X	X	X	X	X		X	
Mottled Grey	2011	1	2009	X							
Mottled Pug	2019	11	X	X		X				X	
Mottled Rustic	2019	29	X	X		X	X	X		X	
Mottled Umber	2017	4	X	2015		X					X
Mouse Moth	2019	13	X	X	X					X	
Mullein	2019	16	X	X		X		X		X	
Mullein Wave	2019	18	X	X	X			X		X	X
Muslin Footman	2018	2	X					X			
Muslin Moth	2020	30	X	X		X		X		X	X

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Musotima nitidalis</i>	2019	1									
<i>Myelois circumvolute</i> (Thistle Ermine)	2019	12	X	X	X		X	X		X	
Narrow-bordered Bee Hawk-moth			2002	2010							
Narrow-bordered Five-spot Burnet	2006	1									
Narrow-winged Pug	2019	40	X	X	X	X	X	X		X	X
<i>Narycia duplicella</i>	2014	1	X	X		X					
Neglected Rustic	2019	8	X	X	X	X		X		X	X
<i>Nemapogon clematella</i>	2015	1				X					
<i>Nemapogon cloacella</i> (Cork Moth)	2017	2	1999	X							
<i>Nemapogon wolffiella</i>				X							
<i>Nematopogon schwarziellus</i>	2016	2				X					
<i>Nematopogon metaxella</i>	2014	1								X	
<i>Nematopogon swammerdamella</i>	2019	13		X		X		X		X	
<i>Nemophora degeerella</i>	2018	4	1998	X	X	X		X		X	
<i>Neofaculta ericetella</i>	2019	14		X		X	X	X		X	
<i>Nephoterix angustella</i>	2018	3								X	
Ni Moth	2015	1	1982								
<i>Nomophila noctuella</i> (Rush Veneer)	2019	28	X	X	X	X	X			X	
Northern Drab				1967							
Northern Winter Moth			X								
<i>Notocelia cynosbatella</i>	2019	8	X	X						X	
<i>Notocelia rosaecolana</i>	2019	5		X						X	
<i>Notocelia trimaculana</i>	2019	5				X		X		X	
<i>Notocelia uddmanniana</i> (Bramble Shoot Moth)	2019	32	X	X	X	X	X	X		X	
November Moth agg. (*KC caught November Moth (non-agg.) and had it verified by Rothamsted)	2019	15	X	X		X				X	X*
Nutmeg	2019	10	X	X		X				X	
Nut-tree Tussock	2019	34	X	X		X	X	X		X	X
<i>Nymphula nitidulata</i> (Beautiful China- mark)	2019	8	X	X		X				X	
Oak Beauty	2019	16	X	X		X		X		X	X
Oak Eggar	2019	16		X	X			X		X	X
Oak Hook-tip	2019	27	X	X		X	X	X		X	X
Oak Nycteoline	2019	10	X	X			X	X		X	
Oak Processionary										X	
Oak Rustic	2019	2		2015		X					
Oak-tree Pug	2020	9	X	X		X		X		X	
Oblique Carpet	2019	7	X	X				X		X	
Oblique Striped				X							
Obscure Wainscot	2019	6	X	X		X				X	
Ochreous Pug	2019	7	X	X				X		X	
<i>Ocnerostoma friesei</i>	2016	1							2020		
<i>Oegoconia quadripuncta</i>	2018	4		X						X	
Old Lady	2019	12	X	X						X	
Olive	2013	2	1987	2009							
Olive Crescent				2005							
<i>Oncocera semirubella</i>	2019	18		X		X	X	X		X	
<i>Opostega salaciella</i>	2015	1									
Orange Footman	2019	24	X	X	X	X		X		X	X
Orange-tailed Clearwing										X	
Orange Sallow				2004							
Orange Swift	2019	20	X	X	X	X		X		X	X

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Phoenix	2018	4	X	X							
<i>Phtheochroa inopiana</i>	2019	3	1996	X				X		X	
<i>Phtheochroa rugosana</i>	2015	1						X			
<i>Phycita roborella</i>	2019	10	X	X			X			X	
<i>Phycitodes binaevella</i>	2018	3		X		X				X	
<i>Phycitodes maritima</i>	2019	2	X	X			X				
<i>Phycitodes maritima/saxicola</i> agg.	2017	1									
<i>Phycitodes saxicola</i>	2018	3		X						X	
<i>Phyllocnistis saligna</i>	2015	1									
<i>Phyllocnistis unipunctella</i>	2017	2				X					
<i>Phyllocnistis xenia</i>	2018	6									
<i>Phyllonorycter acerifoliella</i>	2016	5							2020		
<i>Phyllonorycter blancardella</i>	2017	1								X	
<i>Phyllonorycter cavella</i>				X							
<i>Phyllonorycter cerasicolella</i>	2013	1		X							
<i>Phyllonorycter coryli</i>	2017	11		X		X				X	
<i>Phyllonorycter corylifoliella</i>	2016	4		X	X	X					
<i>Phyllonorycter emberizaepenella</i>	2018	6		X		X					
<i>Phyllonorycter esperella</i>	2017	2		X					2020		
<i>Phyllonorycter froelichiella</i>	2017	5				X					
<i>Phyllonorycter geniculella</i>	2015	6	X	X						X	
<i>Phyllonorycter harrisella</i>	2018	3		X							
<i>Phyllonorycter joannisi</i>	2019	5		X						X	
<i>Phyllonorycter klemannella</i>	2017	6		X							
<i>Phyllonorycter lantanella</i>	2017	5									
<i>Phyllonorycter lautella</i>	2014	1		X							
<i>Phyllonorycter leucographella</i> (Firethorn Leaf Miner)	2018	7				X		X		X	
<i>Phyllonorycter maestingella</i>	2017	10		X							
<i>Phyllonorycter messaniella</i>	2019	29		X		X	X			X	
<i>Phyllonorycter nicellii</i>	2014	7		X		X				X	
<i>Phyllonorycter oxycanthae</i>	2017	14		X	X	X					
<i>Phyllonorycter platani</i>	2013	1		X							
<i>Phyllonorycter quercifoliella</i>				X							
<i>Phyllonorycter quinqueguttella</i>	2016	6				X					
<i>Phyllonorycter rajella</i>	2016	6		X		X					
<i>Phyllonorycter roboris</i>				X							
<i>Phyllonorycter salicicolella</i>	2013	2		X							
<i>Phyllonorycter salictella</i>				X		X					
<i>Phyllonorycter schreberella</i>	2013	2		X							
<i>Phyllonorycter sorbi</i>	2017	1		X							
<i>Phyllonorycter spinicolella</i>	2015	2		X							
<i>Phyllonorycter stettinensis</i>	2017	6		X		X					
<i>Phyllonorycter strigulatella</i>	2017	1									
<i>Phyllonorycter trifasciella</i>	2018	8	X	X		X					
<i>Phyllonorycter tristrigella</i>	2019	5		X						X	
<i>Phyllonorycter ulmifoliella</i>	2017	16		X		X					
<i>Phyllonorycter viminetorum</i>				X							
<i>Phyllonorycter viminiella</i>	2018	4									
<i>Phylloporia bistrigella</i>	2015	1		X		X					
Pine Beauty	2019	23	X	X		X		X		X	X
Pine Carpet	2019	40	X	X		X	X	X		X	X
Pine Hawk-moth	2019	38	X	X	X	X	X	X		X	
Pinion--spotted Pug				62-64							

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Pinion-streaked Snout	2019	23	X	X	X	X		X		X	
<i>Piniphila bifasciana</i>	2019	11		X		X	X			X	
Pink-barred Sallow	2019	21	X	X	X	X	X	X		X	X
Plain Golden Y	2006	1	1979	62-64							
Plain Pug			1983								
Plain Wave	2019	24	X	X		X	X	X		X	X
<i>Platyedra subcinerea</i>										X	
<i>Platyptilia gonodactyla</i> (Triangle Plume)	2020	5									
<i>Platytes alpinella</i>					X						
<i>Pleuroptya ruralis</i> (Mother of Pearl)	2019	34	X	X	X	X	X	X		X	
<i>Pleurota aristella</i>	2017	1									
<i>Pleurota bicostella</i>	2019	5	X		X	X		X		X	
Plumed Fan-foot	2014	1									
<i>Plutella xylostella</i> (Diamond-back Moth)	2019	46	X	X	X	X	X	X		X	X
Poplar Grey	2018	17		X		X		X		X	
Poplar Hawk-moth	2019	36	X			X	X	X		X	
Poplar Kitten	2019	10	X	X		X		X		X	
Portland Moth			1987	1965							
Portland Ribbon Wave	2019	1									
<i>Povolnya leucapennella</i>			1983								
Powdered Quaker	2019	14	X	X	X			X		X	
Powdered Rustic			2009								
<i>Prays fraxinella</i> (Ash Bud Moth)	2019	6								X	
<i>Prays ruficeps</i>	2018	2						X			
Pretty Chalk Carpet	2019	1								X	
Pretty Pinion (see Table 2)				62-64							
Privet Hawk-moth	2019	30	X	X		X	X	X		X	
<i>Prochoreutis myellerana</i>			1983		X						
<i>Prochoreutis sehestediana</i>			1983								
<i>Psamathocrita argentella</i>			2001								
<i>Pseudargyrotoza conwagana</i>	2019	15	X	X		X	X			X	
<i>Pseudoswammerdamia combinella</i>	2019	4	X							X	
<i>Psoricoptera gibbosella</i>	2019	1					X				
<i>Psyche casta</i>	2018	17		X		X				X	
<i>Psychoides filicivora</i>	2019	13				X					
<i>Pterophorus pentadactyla</i> (White Plume)	2019	9	X				X	X		X	
<i>Ptocheusa paupella</i>	2018	3		X						X	
<i>Ptycholoma lecheana</i>	2017	1		X							
Purple Bar	2019	11	X	X						X	
Purple Clay	2019	6	X	2015						X	
Purple Thorn	2019	14	X	X		X				X	
Purple-bordered Gold	2019	11	X		X	X				X	
Puss Moth	2019	9	X	X	X	X		X		X	
<i>Pyralis farinalis</i> (Meal Moth)	2019	2		X						X	
<i>Pyrausta aurata</i>	2019	20		X		X				X	
<i>Pyrausta cingulata</i>	2018	1								X	
<i>Pyrausta despicata</i>	2019	14		X	X		X			X	
<i>Pyrausta ostrinalis</i>	2019	2									
<i>Pyrausta purpuralis</i>	2019	12	X	X	X		X	X		X	
<i>Recurvaria leucatella</i>	2019	2					X				
Red Chestnut	2019	19	X	X						X	X
Red Sword-grass	2019	8	X	X				X		X	X
Red Twin-spot Carpet	2019	22	X	X		X	X	X		X	X

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Red Underwing	2018	10	X	X	X	X		X		X	
Reddish Light Arches	2019	3	X							X	
Red-green Carpet	2020	19	X	X		X		X		X	
Red-headed Chestnut	2018	1				X		X			
Red-line Quaker	2019	19	X	X	X	X				X	
Red-necked Footman	2019	6	X	X				X		X	
Red-belted Clearwing				1979							
Red-tipped Clearwing	2006	1		X	X					X	
<i>Rhodophaea formosa</i>	2017	1									
<i>Rhopobota neavana</i>	2018	4				X					
<i>Rhopobota stagnana</i>	2019	1									
<i>Rhyacionia buoliana</i> (Pine Shoot Moth)	2019	4		X		X		X			
<i>Rhyacionia pinicolana</i>	2019	9	X	X		X				X	
<i>Rhyacionia pinivorana</i> (Spotted Shoot Moth)	2019	13	X	X		X		X		X	
Riband Wave	2019	51	X	X	X	X	X	X		X	X
Ringed Carpet	2020	5	X	X						X	X
Rivulet	2019	3								X	
<i>Roselerstammia erxlebelli</i>	2018	6	X	X		X					
Rosy Footman	2019	40	X	X	X	X	X	X		X	X
Rosy Marbled	2019	5		X			X			X	
Rosy Minor	2018	10	X	X		X				X	
Rosy Rustic	2019	18	X	X			X	X		X	
Rosy Underwing	2017	1								X	
Rosy Wave	2019	13	X			X	X	X		X	X
Round-winged Muslin	2019	8	X	X				X		X	
Ruby Tiger	2019	38	X	X	X	X	X	X		X	X
Ruddy Highflyer	2014	1	X	X		X					
Rufous Minor	2018	3	X	2014						X	
Rustic	2019	11	X	X		X	X	X			
Rustic Shoulder-knot	2019	5	X	1987						X	
Sallow	2019	24	X	X	X	X		X		X	X
Sallow Clearwing	2020	2			X						
Sallow Kitten	2019	25	X	X		X	X	X		X	
Saltern Ear	2012	1	2002	62-64							
Sand Dart	2015	2	2009	2016	X	X					
Sandy Carpet	2019	6	X	X						X	X
Satellite	2019	12	X	X	X	X		X		X	
Satin Beauty	2019	5				X				X	
Satin Lutestring				X							
Satin Wave	2019	15	X	X		X	X	X		X	X
Satyr Pug	2019	1									
Scallop Shell	2019	18	X	X		X		X		X	X
Scalloped Hazel	2019	14	X	X		X		X		X	X
Scalloped Hook-tip	2019	13	X	X	X	X	X	X		X	X
Scalloped Oak	2019	30	X	X		X	X	X		X	X
Scarce Black Arches				2015							
Scarce Bordered Straw	2019	8	X	X		X				X	
Scarce Footman	2019	43	X	X		X	X	X		X	X
Scarce Merveille du Jour	2019	2								X	
Scarce Prominent	2019	4	2002	X	X						
Scarce Silver Y	2019	1									
Scarce Silver-lines	2019	10	X	X						X	
Scarce Tissue			1970	62-64							

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Scarce Umber	2011	1	X	1982	X						X
Scarlet Tiger	2019	8	X	X						X	
<i>Schoenobius gigantella</i>					X					X	
<i>Schreckensteiniella festaliella</i>	2020	1		X							
<i>Scoparia ambigualis</i>	2019	26	X	X	X	X	X	X		X	
<i>Scoparia basistrigalis</i>	2019	5						X		X	
<i>Scoparia pyralella</i>	2019	6	X	X		X				X	
<i>Scoparia subfusca</i>	2015	2	X	X		X					
Scorched Carpet	2019	5	2009							X	
Scorched Wing	2019	24	X	X		X	X	X		X	
<i>Scrobipalpa acuminatella</i>	2019	4		X			X				
<i>Scrobipalpa costella</i>	2018	8		X		X				X	
<i>Scrobipalpa instabilella</i>						X					
<i>Scrobipalpa nitentella</i>	2019	3									
<i>Scrobipalpa obsoletella</i>	2019	1					X				
<i>Scrobipalpa ocellatella</i>	2018	1								X	
<i>Scrobipalpa salicorniae</i>	2018	1								X	
<i>Scrobipalpa samadensis</i>				X							
<i>Scythris empetrella</i>				X							
<i>Scythris grandipennis</i>	2014	2									
<i>Scythropia crataegella</i> (Hawthorn Moth)	2019	4		X						X	
<i>Selania leplastriana</i>							X				
<i>Semioscopis steinkellneriana</i>	2020	3				X				X	
September Thorn	2018	5	X	X						X	
Seraphim	2015	2	1980	2011	X	X					
Setaceous Hebrew Character	2019	43	X	X	X	X	X	X		X	X
Shaded Broad-bar	2006	1	X								
Shaded Pug	2018	1								X	
Shark	2019	10	X	X		X				X	
Sharp-angled Carpet	2019	5	X		X	X					
Sharp-angled Peacock	2019	37	X	X	X	X	X	X		X	X
Shears	2019	11	X	X						X	
Shore Wainscot	2015	6	1979	1981	X	X					
Short-cloaked Moth	2019	7	X	X		X	X			X	
Shoulder Stripe	2011	2	2003	X							X
Shoulder-striped Clover			1983		X						
Shoulder-striped Wainscot	2019	21	X					X		X	
Shuttle-shaped Dart	2019	41		X	X	X	X	X		X	
Silky Wainscot	2019	9	X	X		X		X		X	
Silky Wave	2014	1	1970								
Silver Hook	2014	2	X	2005	X	X					
Silver Y	2019	65	X	X	X	X	X	X		X	X
Silver-ground Carpet	2019	14	X	X		X		X		X	
Single-dotted Wave	2019	46	X	X	X	X	X	X		X	X
<i>Sitochroa verticalis</i>	2016	1									
Six-belted Clearwing										X	
Six-spot Burnet	2019	27		X	X	X				X	
Six-striped Rustic	2019	18	X	X	X			X		X	
Slender Brindle	2019	6	X	1987		X				X	
Slender Pug	2019	7		X				X		X	
Sloe Carpet				1964							
Small Angle Shades	2019	19	X	X		X	X	X		X	
Small Black Arches	2018	1	1970					X			

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Small Blood-vein	2019	29	X	X		X	X	X		X	X
Small Brindled Beauty	2014	1		1965							
Small Chocolate-tip	2019	3	2010			X				X	
Small Clouded Brindle	2018	4		2013						X	
Small Dotted Buff	2018	5	X	1967	X					X	
Small Dusty Wave	2019	25	X	X		X		X		X	
Small Elephant Hawk-moth	2019	15	X	X		X	X	X		X	
Small Emerald	2019	12	X	X		X	X	X		X	
Small Engrailed	2019	11									
Small Fan-foot	2019	12	X	X		X		X		X	
Small Fan-footed Wave	2019	28	X	X	X	X	X	X		X	X
Small Grass Emerald	2019	9	X		X	X				X	X
Small Marbled	2019	3					X				
Small Mottled Willow	2017	4	X	X		X					
Small Phoenix	2020	17	X	X		X		X		X	
Small Purple-barred	2019	20	X	X	X	X				X	
Small Quaker	2019	23	X	X		X		X		X	X
Small Rivulet	2019	6	X	X							
Small Rufous	2019	11	X	X			X	X		X	X
Small Scallop	2019	10	X	X		X				X	X
Small Seraphim	2019	20	X	X	X	X	X	X		X	
Small Square-spot	2019	31	X	X		X		X		X	
Small Wainscot	2019	24	X	X				X		X	X
Small Waved Umber	2019	5	X	X						X	
Small White Wave	2018	3	1995	X							
Small Yellow Wave	2019	13	X	X		X	X			X	
Smoky Wainscot	2019	40	X	X	X	X	X	X		X	
Smoky Wave	2017	2	X	X							
Snout	2019	36	X	X	X	X	X	X		X	X
<i>Sopronia semicostella</i>	2019	4								X	
<i>Sorhagenia rhamnella</i>	2019	1									
Southern Chestnut	2019	12	X							X	
Southern Wainscot	2019	11	X	X	X					X	
Spanish Carpet	1990	1									
<i>Sparganothis pilleriana</i>	2019	6	X		X	X				X	
<i>Spatalistis bifasciana</i>	2017	2		X		X					
Speckled Footman			1980		X						
Speckled Yellow				1985	X						
Spectacle	2019	33	X	X	X	X	X	X		X	
<i>Spilonota laricana</i>	2017	1									
<i>Spilonota ocellana</i> (Bud Moth)	2019	8	X	X	X	X				X	
<i>Spoladea recurvalis</i>	2014	1				X					
Spinach	2017	2	X	X	X						
Splendid Brocade				2015							
Spring Usher	2017	2	1976	2003							
Spruce Carpet	2020	13	X	X		X				X	X
Square Spot	2019	4	X	X		X					
Square-spot Dart				2000							
Square-spot Rustic	2019	43	X	X	X	X		X		X	X
<i>Stathmopoda pedella</i>	2019	3		X							
<i>Stenolechia gemmella</i>	2015	1									
<i>Stenoptilia bipunctidactyla</i> (Twin-spot Plume)	2014	1			X	X					
<i>Stenoptilia pterodactyla</i> (Brown Plume)	2014	1		X							

SPECIES	A	B	C	D	E	F	G	H	I	J	K
<i>Stenoptilia zophodactylus</i> (Dowdy Plume)	2019	5			X	X	X			X	
<i>Stigmella alnetella/glutinosae</i> agg.	2016	4									
<i>Stigmella anomalella</i>	2019	7		X							
<i>Stigmella assimilella</i>	2017	1									
<i>Stigmella atricapitella</i>	2016	7	X	X							
<i>Stigmella aurella</i> (Bramble Leaf-miner)	2017	24		X		X		X		X	
<i>Stigmella aurella/splendissimella</i> agg.	2017	3									
<i>Stigmella basiguttella</i>				X							
<i>Stigmella betulicola</i>	2015	5		X							
<i>Stigmella confusella</i>	2017	5		X		X					
<i>Stigmella continuella</i>	2017	5		X		X			2020		
<i>Stigmella crataegella</i>	2015	1									
<i>Stigmella floslactella</i>	2017	4		X		X				X	
<i>Stigmella glutinosae</i>				X							
<i>Stigmella hemargyrella</i>	2017	4		X							
<i>Stigmella hybnerella</i>	2017	5		X							
<i>Stigmella lapponica</i>	2017	6		X		X					
<i>Stigmella lemniscella</i>	2017	1		X							
<i>Stigmella luteella</i>	2016	2		X							
<i>Stigmella magdalenae</i>									2020		
<i>Stigmella microtheriella</i>	2017	12		X		X				X	
<i>Stigmella nylandriella</i>	2013	2		X							
<i>Stigmella obliquella</i>	2018	4		X		X					
<i>Stigmella oxyacanthella</i>	2015	3		X		X					
<i>Stigmella perpygmaeella</i>	2017	3		X							
<i>Stigmella plagicolella</i>	2017	5		X		X				X	
<i>Stigmella regiella</i>	2013	2									
<i>Stigmella roborella</i>	2016	6									
<i>Stigmella ruficapitella</i>	2016	3		X							
<i>Stigmella sakhalinella</i>	2016	15		X		X			2020		
<i>Stigmella salicis</i>	2016	9		X		X					
<i>Stigmella samiatella</i>	2016	2		X					2020		
<i>Stigmella speciose</i>	2016	4		X							
<i>Stigmella suberivora</i>	2016	5		X		X					
<i>Stigmella tityrella</i>	2016	11		X						X	
<i>Stigmella trimaculella</i>	2017	3				X					
<i>Stigmella ulmivora</i>				X							
Stout Dart				62-64							
Straw Dot	2019	43	X	X	X	X	X	X		X	X
Straw Underwing	2019	16	X	X				X		X	
Streak	2016	1	1995	1981							
Streamer	2020	8	X					X		X	
Striped Hawk-moth	2009	2	2003	2006							
Striped Wainscot	2019	21	X	X		X	X			X	
<i>Strophedra nitidana</i>	2014	1				X					
<i>Strophedra weirana</i>	2016	1		X							
Sub-angled Wave			1995								
Suspected	2019	6	X	X		X	X			X	
Svensson's Copper Underwing	2019	3	X	2008				X		X	
Swallow Prominent	2020	21	X	X		X	X	X		X	
Swallow-tailed Moth	2019	19	X	X		X	X	X		X	
<i>Swammerdamia caesiella</i>	2017	11		X		X			2020		
<i>Swammerdamia pyrella</i>	2019	7		X		X	X			X	

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Sword-grass	2019	1	1971								
Sycamore	2019	14	X	X		X	X	X		X	
<i>Synaphe punctalis</i>	2019	42	X	X	X	X	X	X		X	
<i>Syncopacma larseniella</i>	2019	5			X					X	
<i>Syncopacma larseniella/cinctella</i> agg.	2019	1									
<i>Syncopacma polychromella</i>	2015	1									
<i>Syndemis musculana</i>	2019	3	2002	X		X				X	
<i>Tachystola acroxantha</i>	2020	23	X	X		X		X		X	
<i>Taleporia tubulosa</i>	2017	5		X	X	X					
Tamarisk Peacock	2018	1									
Tawny Speckled Pug	2015	1	X	1981	X					X	
Tawny Marbled Minor	2018	2	X	2015						X	
Tawny Pinion	2018	2	X	2014	X						
Tawny Shears	2018	2		X						X	
Tawny-barred Angle	2019	33		X		X	X	X		X	X
<i>Tebenna micalis</i>	2014	1									
<i>Telechrysis tripuncta</i>				X							
<i>Teleiodes luculella</i>	2019	7		X				X		X	
<i>Teleiodes vulgella</i>	2019	2								X	
<i>Teleiopsis diffinis</i>	2019	10				X		X		X	
<i>Thaumatotibia leucotreta</i> (False Codling Moth)	2016	1									
<i>Thiodia citrana</i>			2002								
Thyme Pug	2016	1									
<i>Tinea pellionella</i> (Case-bearing Clothes Moth)	2020	2		X							
<i>Tinea semifulvella</i>	2019	4		X				X		X	
<i>Tinea trinotella</i>	2019	10	X	X		X		X		X	
<i>Tischeria dodonaea</i>	2017	2		X							
<i>Tischeria ekebladella</i>	2019	15		X		X		X		X	
Toadflax Pug	2016	2		62-64							X
<i>Tortrix viridana</i> (Green Oak Tortrix)	2019	9	X	X	X	X	X	X		X	
Treble Brown Spot	2019	31	X	X		X	X	X		X	
Treble Lines	2019	35	X	X		X		X		X	X
Treble-bar	2019	16		X	X	X				X	
Triangle				X							
<i>Triaxomera parasitella</i>	2014	1	X	X							
Tree-lichen Beauty				2014							
<i>Trifurcula cryptella</i>	2015	1									
<i>Trifurcula immundella</i>	2016	1									
True Lover's Knot	2019	53	X	X	X	X	X	X		X	X
Triple-spotted Clay			X	2014	X						
Triple-spotted Pug				62-64							
Turnip Moth	2019	22	X	X	X	X	X			X	
<i>Tuta absoluta</i>	2014	1				X					
Twin-spot Carpet	2018	1		1989						X	
Twin-spotted Quaker	2019	13	X	X		X				X	X
Twin-spotted Wainscot	2019	11	X	X	X	X				X	
<i>Udea ferrugalis</i> (Rusty-dot Pearl)	2019	30	X	X	X	X	X	X		X	
<i>Udea fulvalis</i>	2019	14		X		X				X	
<i>Udea lutealis</i>	2017	4		X		X				X	
<i>Udea olivalis</i>	2019	7	X	X		X	X			X	
<i>Udea prunalis</i>	2019	14		X			X			X	
Uncertain	2018	16	X	X		X	X	X			

SPECIES	A	B	C	D	E	F	G	H	I	J	K
Uncertain / Rustic agg.	2019	39		X						X	X
Vapourer	2018	12	X	X	X	X		X		X	X
Vestal	2019	13	X	X		X				X	X
Vine's Rustic	2019	38	X	X	X	X		X		X	
V-Moth			X	1966							
V-Pug	2019	15	X	X			X	X		X	
Water Carpet	2014	1		62-64		X					
Waved Umber	2019	7	X	X		X					
Webb's Wainscot	2019	9	2003	X	X	X	X			X	
White Colon			1984								
White Ermine	2019	27	X	X		X		X		X	X
White Satin	2019	6	1986	X		X				X	
White Spot			X	62-64							
White-line Dart	2019	17	X	X	X	X	X			X	X
White-line Dart / Square-spot Dart agg.	2016	3									X
White-line Snout				1964							
White-marked				1964							
White-pinion Spotted	2018	3	X	2011	X	X					
White-point	2019	30	X	X	X	X				X	X
White-speck	2017	3	X	X						X	
White-spotted Pug	2019	2	1994	2008						X	
Willow Beauty	2019	56	X	X	X	X	X	X		X	X
Winter Moth	2018	7	X					X			X
Wood Carpet	2018	1		X						X	
Wood Tiger				2004							
Wormwood				62-64							
Wormwood Pug	2019	14	X	X	X	X	X	X		X	
Yellow Belle	2019	8	x	X	X					X	
Yellow Horned	2019	14		X		X		X		X	X
Yellow-legged Clearwing										X	
Yellow Shell	2019	29	X	X	X	X		X		X	
Yellow-barred Brindle	2019	14	X	X		X				X	
Yellow-line Quaker	2019	15	X	X		X				X	X
Yellow-tail	2019	34	X	X		X	X	X		X	X
<i>Yponomeuta cagnagella</i> (Spindle Ermine)	2020	6		X							
<i>Yponomeuta evonymella</i> (Bird-cherry Ermine)	2019	19	X	X			X	X		X	
<i>Yponomeuta malinellus</i> (Apple Ermine)			1996								
<i>Yponomeuta evonymella</i> / <i>padella</i> agg.								X		X	
<i>Yponomeuta rorella</i> (Willow Ermine)	2019	5	X			X				X	
<i>Ypsolopha dentella</i> (Honeysuckle Moth)	2019	7	X	X	X	X				X	
<i>Ypsolopha nemorella</i>	2017	1	X	X	X						
<i>Ypsolopha parenthesella</i>	2018	4		X		X				X	
<i>Ypsolopha scabrella</i>	2018	3		X		X				X	
<i>Ypsolopha ustella</i>	2019	4	X	X			X				
<i>Zeiraphera isertana</i>	2020	7	X	X		X	X	X		X	
<i>Zeiraphera ratzeburgiana</i> (Spruce Bud Moth)	2012	1									

This study found there to be 1,315 species of moth within the Poole Harbour recording area representing approximately 52.6% of all UK recorded species to date.

Table 2. Species recorded in Poole Harbour prior to and since 2000

The species listed below have not occurred since the year 2000 when using the same data sources as have been used to compile Table 1 above. The first column lists the species. The second column shows the location and date that the species was last recorded using this data set. However, when cross-referencing with the Dorset Moths website, some of the species have been recorded since 2000 (source of data unknown) and these are included in column three. If 'VC9' is entered, this refers to 'Vice County 9' which is Dorset, but NOT specifically within Poole Harbour. 'VC11' refers to Hampshire. If 'PH' is entered then the latest record refers to a record within Poole Harbour. Alternatively, the place name in Dorset is entered if known.

SPECIES	LOCATION & YEAR RECORDED PRE-2000	DATE LAST RECORDED ON DORSET MOTHS WEBSITE
<i>Adela cuprella</i>	Brownsea 1981	2010 (PH)
<i>Agonopterix angelicella</i>	Studland 1930's	2009 (VC9)
<i>Ancylosis oblitella</i>	Arne 1996	2003 (PH)
Angle-striped Sallow	Arne 1982	2007 (West Bexington)
<i>Apotomis sororculana</i>	Arne 1995	2002 (VC9)
<i>Archips rosana</i>	Studland 1930's	2010 (VC9)
Argent & Sable	Studland 1930's	2002 (VC9)
Barred Carpet	Brownsea 1964	2009 (VC9)
Barred Chestnut	Brownsea 1962-64	Not recorded since 1933
Beech-green Carpet	Arne 1960	2011 (Portland)
Bleached Pug	Brownsea 1967	Not recorded since 1937
Blossom Underwing	Arne 1985, Brownsea 1967	2011 (VC9)
Bordered Pug	Arne, Brownsea 1999	2011 (VC9)
<i>Cedestis gysselella</i>	Brownsea 1981	2009 (VC9)
<i>Celypha rosaceana</i>	Studland 1930's	2009 (VC9)
Chalk Carpet	Brownsea 1960-1985	2011 (VC9) Dots in PH squares
Chamomile Shark	Studland 1930's, Brownsea 1962-64	2011 (VC9)
<i>Chrysoesthia drurella</i>	Brownsea 1980	2002 (VC9)
Coast Dart	Brownsea 1993	2009 (VC9)
<i>Coleophora gryphipennella</i>	Brownsea 1980	2010 (VC9) Dots in PH squares
<i>Coleophora hemerobiella</i>	Brownsea 1980	Not recorded since 1891
<i>Coleophora lassella</i>	Arne 1995	2008 (VC9) Dots in PH squares
<i>Dasystema salicella</i>	Studland 1930's	2005 (VC9) Dots in PH squares
Dentated Pug	Brownsea 1964	2011 (VC9) Dot in PH square
<i>Depressaria badiella</i>	Studland 1930's	2010 (VC9) Dot in PH square
<i>Diplodoma laichartingella</i>	Arne 1997	2009 (VC9) Dot in PH square
Dotted Carpet	Brownsea 1964	2011 (VC9) Dot in PH square
Double Dart	Brownsea 1966	1995 (Weymouth)
Dusky-lemon Sallow	Arne, Brownsea 1962-64	2011 (VC9) Dots in PH squares
<i>Ectoedemia atrifrontella</i>	Arne 1997	1998 (VC9)
<i>Epinotia brunnichana</i>	Arne 1998	2010 (VC9) Dots in PH squares
False Mocha	Studland 1930's, Brownsea 1966	1991 (VC9)
Golden Plusia	Arne 1973, Brownsea 1965	2006 (West Bexington)
Golden Twin-spot	Arne 1983	2011 (VC9)
Goldenrod Pug	Brownsea 1962-64	2005 (Piddles Wood)
Ground Lackey	Arne 1971	Not listed
Gypsy Moth	Arne 1976	2003 (Durlston)
<i>Homeosoma nimbella</i>	Studland 1930's	1961 (Studland) 2001 (Hengistbury Head – VC11)

<i>Infurcitinea argentimaculella</i>	Arne 1983	1998 (VC9)
Lead-coloured Pug	Brownsea 1962-64	2010 (North Dorset)
Light Crimson Underwing	Arne 1978	2010 (VC9)
Lunar Thorn	Studland 1930's	2008 (Portland)
Maple Prominent	Brownsea 1962-64	Not listed
Marbled Clover (was separated from Shoulder-striped Clover in 1938)	Studland 1930's, Arne	1997 (West Moors)
Marbled Pug	Arne 1987	2011 (VC9)
Ni Moth	Arne 1982	2011 (VC9)
Northern Drab	Brownsea 1967	2015 (Leigh, nr Yeovil)
Northern Winter Moth	Arne	2011 (VC9) Dots in PH squares
Oblique Striped	Brownsea 1964	2008 (Portland)
<i>Pammene obscurana</i>	Studland 1930's	2012 (no details)
<i>Pediasia aridella</i>	Studland 1930's, Arne	2002 (PH)
<i>Phyllonorycter viminetorum</i>	Brownsea 1980	Not recorded since 1891
Pinion-spotted Pug	Brownsea 1962-64	2010 (VC9)
Plain Pug	Arne 1983	2011 (VC9)
<i>Platytes alpinella</i>	Studland 1930's	2010 (Portland)
Portland Moth	Studland 1930's, Arne 1987, Brownsea 1960-85	1995 (Portland) suspected immigrant
<i>Povolnya leucapennella</i>	Arne 1983	2005 (VC9)
Pretty Pinion	Brownsea 1962-64	Not listed. It is likely this was mis-identified as this is a Northern species that is not recorded in Dorset. Possible confusion with Small Seraphim.
<i>Prochoreutis myellerana</i>	Studland 1930's, Arne 1983	2008 (VC9)
<i>Prochoreutis sehestediana</i>	Arne 1983	2002 (VC9)
Red-belted Clearwing	Brownsea 1979	2007 (VC9)
Satin Lutestring	Brownsea 1964	1995 (VC9)
Scarce Tissue	Arne 1970, Brownsea 1962-64	1989 (VC9)
<i>Schrekensteinia festaliella</i>	Brownsea 1980	2008 (VC9)
<i>Scrobipalpa samadensis</i>	Brownsea 1980	2010 (VC9)
Shoulder-striped Clover (See Marbled Clover above)	Studland 1930's, Arne 1983	2011 (VC9)
Sloe Carpet	Brownsea 1964	Not listed
Speckled Footman	Studland 1930's, Arne 1980	2010 (VC9) Recorded by Durwyn Liley 2020 (Coldharbour, Wareham)
Speckled Yellow	Studland 1930's, Brownsea 1985	2011 (Portland)
Stout Dart	Brownsea 1962-64	1998 (Puddletown)
Sub-angled Wave	Arne 1995	1995 (Arne)
Triangle	Brownsea 1964	2003 (Boys Wood)
Triple-spotted Pug	Brownsea 1962-64	2009 (VC9)
V-moth	Arne, Brownsea 1966	2003 (VC9)
White Colon	Arne 1984	Not recorded since 1887
White Spot	Arne, Brownsea 1966	2011 (VC9)
White-line Snout	Brownsea 1964	2011 (VC9)
White-marked	Brownsea 1964	1998 (Powerstock Common)
Wormwood	Brownsea 1962-64	2012 (Portland)
<i>Yponomeuta malinellus</i>	Arne 1996	2010 (VC9) Now usually aggregated with <i>Yponomeuta padella</i>

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Elephant Hawk-moth at Carey Estate ©Abby Gibbs 2019