

0th Apr

Vernacular Name	Code	Taxon	UK Status
Orange Swift	3.001	<i>Triodia sylvina</i>	Common
Common Swift	3.002	<i>Korscheltellus lupulina</i>	Common
Map-winged Swift	3.003	<i>Korscheltellus fusconebulosa</i>	Local
Gold Swift	3.004	<i>Phymatopus hecta</i>	Local
Ghost Moth	3.005	<i>Hepialus humuli</i>	Common
Goat Moth	50.001	<i>Cossus cossus</i>	Nb
Lunar Hornet Moth	52.003	<i>Sesia bembeciformis</i>	Common
Welsh Clearwing	52.005	<i>Synanthedon scoliaeformis</i>	RDB
Large Red-belted Clearwing	52.007	<i>Synanthedon culiciformis</i>	Nb
Red-tipped Clearwing	52.008	<i>Synanthedon formicaeformis</i>	Nb
Currant Clearwing	52.013	<i>Synanthedon tipuliformis</i>	Nb
Thrift Clearwing	52.016	<i>Pyropteron muscaeformis</i>	Nb
Forester	54.002	<i>Adscita statices</i>	Local
Transparent Burnet	54.004	<i>Zygaena purpuralis</i>	Na
Slender Scotch Burnet	54.005	<i>Zygaena loti</i>	RDB
Mountain Burnet	54.006	<i>Zygaena exulans</i>	RDB
New Forest Burnet	54.007	<i>Zygaena viciae</i>	RDB, protected
Six-spot Burnet	54.008	<i>Zygaena filipendulae</i>	Common
Narrow-bordered Five-spot Burnet	54.009	<i>Zygaena lonicerae</i>	Common
Scalloped Hook-tip	65.001	<i>Falcaria lacertinaria</i>	Common
Oak Hook-tip	65.002	<i>Watsonalla binaria</i>	Common
Pebble Hook-tip	65.005	<i>Drepana falcataria</i>	Common
Chinese Character	65.007	<i>Cilix glaucata</i>	Common
Peach Blossom	65.008	<i>Thyatira batis</i>	Common
Buff Arches	65.009	<i>Habrosyne pyritoides</i>	Common
Figure of Eighty	65.010	<i>Tethea ocularis</i>	Common
Poplar Lutestring	65.011	<i>Tethea or</i>	Local
Satin Lutestring	65.012	<i>Tetheella fluctuosa</i>	Local
Common Lutestring	65.013	<i>Ochropacha duplaris</i>	Common
Yellow Horned	65.016	<i>Achyla flavicornis</i>	Common
December Moth	66.001	<i>Poecilocampa populi</i>	Common
Pale Eggar	66.002	<i>Trichiura crataegi</i>	Common
Small Eggar	66.005	<i>Eriogaster lanestris</i>	Nb
Northern Eggar	66.007	<i>Lasiocampa quercus callunae</i>	Common
Fox Moth	66.008	<i>Macrothylacia rubi</i>	Common
Pine-tree Lappet	66.009	<i>Dendrolimus pini</i>	
Drinker	66.010	<i>Euthrix potatoria</i>	Common
Kentish Glory	67.001	<i>Endromis versicolora</i>	Na
Emperor Moth	68.001	<i>Saturnia pavonia</i>	Common
Eyed Hawk-moth	69.002	<i>Smerinthus ocellata</i>	Common
Poplar Hawk-moth	69.003	<i>Laothe populi</i>	Common
Convolvulus Hawk-moth	69.004	<i>Agrius convolvuli</i>	Immigrant
Death's-head Hawk-moth	69.005	<i>Acherontia atropos</i>	Immigrant
Pine Hawk-moth	69.007	<i>Sphinx pinastri</i>	Local
Narrow-bordered Bee Hawk-moth	69.008	<i>Hemaris tityus</i>	Nb
Humming-bird Hawk-moth	69.010	<i>Macroglossum stellatarum</i>	Immigrant
Oleander Hawk-moth	69.011	<i>Daphnis nerii</i>	Immigrant
Bedstraw Hawk-moth	69.014	<i>Hyles gallii</i>	Imm, trans resident

Striped Hawk-moth	69.015 <i>Hyles livornica</i>	Immigrant
Elephant Hawk-moth	69.016 <i>Deilephila elpenor</i>	Common
Small Elephant Hawk-moth	69.017 <i>Deilephila porcellus</i>	Local
Silver-striped Hawk-moth	69.018 <i>Hippotion celerio</i>	Immigrant
Small Dusty Wave	70.008 <i>Idaea seriata</i>	Common
Satin Wave	70.009 <i>Idaea subsericeata</i>	Common
Single-dotted Wave	70.011 <i>Idaea dimidiata</i>	Common
Small Fan-footed Wave	70.013 <i>Idaea biselata</i>	Common
Riband Wave	70.016 <i>Idaea aversata</i>	Common
Plain Wave	70.018 <i>Idaea straminata</i>	Local
Mullein Wave	70.023 <i>Scopula marginepunctata</i>	Local
Lesser Cream Wave	70.025 <i>Scopula immutata</i>	Local
Smoky Wave	70.026 <i>Scopula ternata</i>	Local
Cream Wave	70.027 <i>Scopula floslactata</i>	Local
Blood-vein	70.029 <i>Timandra comae</i>	Common
Birch Mocha	70.032 <i>Cyclophora albipunctata</i>	Local
Maiden's Blush	70.036 <i>Cyclophora punctaria</i>	Local
Clay Triple-lines	70.037 <i>Cyclophora linearia</i>	Local
Vestal	70.038 <i>Rhodometra sacraria</i>	Immigrant
Lead Belle	70.040 <i>Scotopteryx mucronata</i>	Local
July Belle	70.041 <i>Scotopteryx luridata</i>	Common
Shaded Broad-bar	70.045 <i>Scotopteryx chenopodiata</i>	Common
Oblique Carpet	70.046 <i>Orthonama vittata</i>	Local
Gem	70.047 <i>Nycterosea obstipata</i>	Immigrant
Red Carpet	70.048 <i>Xanthorhoe decoloraria</i>	Common, N,W
Garden Carpet	70.049 <i>Xanthorhoe fluctuata</i>	Common
Red Twin-spot Carpet	70.051 <i>Xanthorhoe spadicearia</i>	Common
Dark-barred Twin-spot Carpet	70.052 <i>Xanthorhoe ferrugata</i>	Common
Flame Carpet	70.053 <i>Xanthorhoe designata</i>	Common
Silver-ground Carpet	70.054 <i>Xanthorhoe montanata</i>	Common
Large Twin-spot Carpet	70.055 <i>Xanthorhoe quadrifasiata</i>	Local
Royal Mantle	70.056 <i>Catarhoe cuculata</i>	Local
Yellow Shell	70.059 <i>Camptogramma bilineata</i>	Common
Small Argent and Sable	70.060 <i>Epirrhoe tristata</i>	Common, N,W
Common Carpet	70.061 <i>Epirrita alternata</i>	Common
Galium Carpet	70.063 <i>Epirrita galiata</i>	Local
Cloaked Carpet	70.064 <i>Euphyia biangulata</i>	Nb
Shoulder Stripe	70.066 <i>Earophila badiata</i>	Common
Streamer	70.067 <i>Anticlea derivata</i>	Common
Beautiful Carpet	70.068 <i>Mesoleuca albicillata</i>	Common
Dark Spinach	70.069 <i>Pelurga comitata</i>	Common
Mallow	70.070 <i>Larentia clavaria</i>	Common
Yellow-ringed Carpet	70.071 <i>Entephria flavicinctata</i>	Local, NW
Grey Mountain Carpet	70.072 <i>Entephria caesiata</i>	Common
July Highflyer	70.074 <i>Hydriomena furcata</i>	Common
May Highflyer	70.075 <i>Hydriomena impluviata</i>	Common
Ruddy Highflyer	70.076 <i>Hydriomena ruberata</i>	Local
Pine Carpet	70.077 <i>Pennithera firmata</i>	Common
Chestnut-coloured Carpet	70.078 <i>Thera cognata</i>	Nb

Spruce Carpet	70.079	<i>Thera britannica</i>	Common
Grey Pine Carpet	70.081	<i>Thera obeliscata</i>	Common
Juniper Carpet	70.082	<i>Thera juniperata</i>	Local
Blue-bordered Carpet	70.084	<i>Plemyra rubiginata</i>	Common
Barred Yellow	70.085	<i>Cidaria fulvata</i>	Common
Broken-barred Carpet	70.086	<i>Electrophaes corylata</i>	Common
Purple Bar	70.087	<i>Cosmorhoe ocellata</i>	Common
Phoenix	70.089	<i>Eulithis prunata</i>	Common
Chevron	70.090	<i>Eulithis testata</i>	Common
Northern Spinach	70.091	<i>Eulithis populata</i>	Common
Spinach	70.092	<i>Eulithis mellinata</i>	Common
Barred Straw	70.093	<i>Gandaritis pyraliata</i>	Common
Small Phoenix	70.094	<i>Ecliptopera silaceata</i>	Common
Red-green Carpet	70.095	<i>Chloroclysta siterata</i>	Common
Autumn Green Carpet	70.096	<i>Chloroclysta miata</i>	Local
Common Marbled Carpet	70.097	<i>Dysstroma truncata</i>	Common
Dark Marbled Carpet	70.098	<i>Dysstroma citrata</i>	Common
Beech-green Carpet	70.099	<i>Colostygia olivata</i>	Local
Green Carpet	70.100	<i>Colostygia pectinataria</i>	Common
Mottled Grey	70.101	<i>Colostygia multistrigaria</i>	Common
Striped Twin-spot Carpet	70.102	<i>Coenotephria salicata</i>	Common
Water Carpet	70.103	<i>Lampropteryx suffumata</i>	Common
Devon Carpet	70.104	<i>Lampropteryx otregiata</i>	Nb
Northern Winter Moth	70.105	<i>Operophtera fagata</i>	Common
Winter Moth	70.106	<i>Operophtera brumata</i>	Common
November Moth	70.107	<i>Epirrita dilutata</i>	Common
Pale November Moth	70.108	<i>Epirrita christyi</i>	Common
Autumnal Moth	70.109	<i>Epirrita autumnata</i>	Common
Small Autumnal Moth	70.110	<i>Epirrita filigrammaria</i>	Common
Small White Wave	70.111	<i>Asthenia albulata</i>	Common
Dingy Shell	70.112	<i>Euchoeca nebulata</i>	Local
Small Yellow Wave	70.114	<i>Hydrelia flammeolaria</i>	Common
Welsh Wave	70.115	<i>Venusia cambrica</i>	Local
Blomer's Rivulet	70.116	<i>Venusia blomeri</i>	Nb
Argent & Sable	70.120	<i>Rheumaptera hastata</i>	Nb
Scallop Shell	70.121	<i>Hydria undulata</i>	Local
Scarce Tissue	70.122	<i>Hydria cervinalis</i>	Local
Tissue	70.123	<i>Triphosa dubitata</i>	Local
Slender-striped Rufous	70.125	<i>Coenocalpe lapidata</i>	Na
Chimney Sweeper	70.130	<i>Odezia atrata</i>	Common
Twin-spot Carpet	70.131	<i>Mesotype didymata</i>	Common
Rivulet	70.132	<i>Perizoma affinitata</i>	Common
Small Rivulet	70.133	<i>Perizoma alchemillata</i>	Common
Barred Rivulet	70.134	<i>Perizoma bifaciata</i>	Local
Heath Rivulet	70.135	<i>Perizoma minorata</i>	Nb
Pretty Pinion	70.136	<i>Perizoma blandiata</i>	Local
Grass Rivulet	70.137	<i>Perizoma albulata</i>	Local
Sandy Carpet	70.138	<i>Perizoma flavofasciata</i>	Common
Barred Carpet	70.139	<i>Martania taeniata</i>	Na
Double-striped Pug	70.141	<i>Gymnoscelis rufifasciata</i>	Common

V-Pug	70.142 <i>Chloroclystis v-ata</i>	Common
Sloe Pug	70.143 <i>Pasiphila chloerata</i>	Common
Green Pug	70.144 <i>Pasiphila rectangulata</i>	Common
Bilberry Pug	70.145 <i>Pasiphila debiliata</i>	Nb
Haworth's Pug	70.146 <i>Eupithecia haworthiata</i>	Local
Slender Pug	70.147 <i>Eupithecia tenuiata</i>	Common
Maple Pug	70.148 <i>Eupithecia inturbata</i>	Local
Cloaked Pug	70.149 <i>Eupithecia abietaria</i>	Uncommon, imm.?
Toadflax Pug	70.150 <i>Eupithecia linariata</i>	Common
Foxglove Pug	70.151 <i>Eupithecia pulchellata</i>	Common
Lead-coloured Pug	70.153 <i>Eupithecia plumbeolata</i>	Nb
Marsh Pug	70.154 <i>Eupithecia pygmaeata</i>	Nb
Netted Pug	70.155 <i>Eupithecia venosata</i>	Local
Brindled Pug	70.156 <i>Eupithecia abbreviata</i>	Common
Oak-tree Pug	70.157 <i>Eupithecia dodoneata</i>	Common
Juniper Pug	70.158 <i>Eupithecia pusillata</i>	Common
White-spotted Pug	70.160 <i>Eupithecia tripunctaria</i>	Local
Golden-rod Pug	70.161 <i>Eupithecia virgaureata</i>	Local
Dwarf Pug	70.162 <i>Eupithecia tantillaria</i>	Common
Larch Pug	70.163 <i>Eupithecia lariciata</i>	Common
Pimpinell Pug	70.165 <i>Eupithecia pimpinellata</i>	Local
Plain Pug	70.166 <i>Eupithecia simpliciatata</i>	Local
Narrow-winged Pug	70.168 <i>Eupithecia nanata</i>	Common
Angle-barred or Ash Pug	70.169 <i>Eupithecia innotata</i>	Common
Ochreous Pug	70.171 <i>Eupithecia indigata</i>	Common
Thyme Pug	70.172 <i>Eupithecia distinctaria</i>	Nb
Lime-speck Pug	70.173 <i>Eupithecia centaureata</i>	Common
Triple-spotted Pug	70.175 <i>Eupithecia trisignaria</i>	Local
Edinburgh/Freyer's Pug	70.176 <i>Eupithecia intricata</i>	Common
Satyr Pug	70.177 <i>Eupithecia satyrata</i>	Common
Wormwood/Ling Pug	70.179 <i>Eupithecia absinthiata</i>	Common
Bleached Pug	70.180 <i>Eupithecia expallidata</i>	Nb
Valerian Pug	70.181 <i>Eupithecia valerianata</i>	Nb
Currant Pug	70.182 <i>Eupithecia assimilata</i>	Common
Common Pug	70.183 <i>Eupithecia vulgata</i>	Common
Mottled Pug	70.184 <i>Eupithecia exiguata</i>	Common
Tawny Speckled Pug	70.187 <i>Eupithecia icterata</i>	Common
Bordered Pug	70.188 <i>Eupithecia succenturiata</i>	Common
Shaded Pug	70.189 <i>Eupithecia subumbrata</i>	Local
Grey Pug	70.190 <i>Eupithecia subfuscata</i>	Common
Manchester Treble-bar	70.191 <i>Carsia sororiata</i>	Nb
Treble-bar	70.192 <i>Aplocera plagiata</i>	Common
Lesser Treble-bar	70.193 <i>Aplocera efformata</i>	Common
Streak	70.195 <i>Chesias legatella</i>	Common
Broom-tip	70.196 <i>Chesias rufata</i>	Nb
Seraphim	70.198 <i>Lobophora halterata</i>	Local
Small Seraphim	70.199 <i>Pterapherapteryx sexalata</i>	Local
Yellow-barred Brindle	70.200 <i>Acasis viretata</i>	Local
Barred Tooth-striped	70.201 <i>Trichopteryx polycommata</i>	Na

Early Tooth-striped	70.202 <i>Trichopteryx carpinata</i>	Common
Orange Underwing	70.203 <i>Archiearis parthenias</i>	Local
Magpie	70.205 <i>Abraxas grossulariata</i>	Common
Clouded Magpie	70.206 <i>Abraxas sylvata</i>	Local
Clouded Border	70.207 <i>Lomaspilis marginata</i>	Common
Peacock Moth	70.211 <i>Macaria notata</i>	Local
Sharp-angled Peacock	70.212 <i>Macaria alternata</i>	Local
Tawny-barred Angle	70.214 <i>Macaria liturata</i>	Common
V-Moth	70.215 <i>Macaria wauaria</i>	Local
Netted Mountain Moth	70.216 <i>Macaria carbonaria</i>	RDB
Rannoch Looper	70.217 <i>Macaria brunneata</i>	Na
Latticed Heath	70.218 <i>Chiasmia clathrata</i>	Common
Frosted Yellow	70.220 <i>Isturgia limbaria</i>	Extinct
Brown Silver-line	70.222 <i>Petrophora chlorosata</i>	Common
Barred Umber	70.223 <i>Plagodis pulveraria</i>	Local
Scorched Wing	70.224 <i>Plagodis dolabraria</i>	Local
Brimstone Moth	70.226 <i>Opisthograptis luteolata</i>	Common
Bordered Beauty	70.227 <i>Epione repandaria</i>	Common
Dark Bordered Beauty	70.228 <i>Epione vespertaria</i>	RDB
Speckled Yellow	70.229 <i>Pseudopanthera macularia</i>	Common
Lilac Beauty	70.231 <i>Apeira syringaria</i>	Local
August Thorn	70.233 <i>Ennomos quercinaria</i>	Local
Canary-shouldered Thorn	70.234 <i>Ennomos alniaria</i>	Common
September Thorn	70.236 <i>Ennomos erosaria</i>	Common
Early Thorn	70.237 <i>Selenia dentaria</i>	Common
Lunar Thorn	70.238 <i>Selenia lunularia</i>	Local
Purple Thorn	70.239 <i>Selenia tetralunaria</i>	Common
Scalloped Hazel	70.240 <i>Odontopera bidentata</i>	Common
Scalloped Oak	70.241 <i>Crocallis elinguarua</i>	Common
Swallow-tailed Moth	70.243 <i>Ourapteryx sambucaria</i>	Common
Feathered Thorn	70.244 <i>Colotois pennaria</i>	Common
March Moth	70.245 <i>Alsophila aescularia</i>	Common
Pale Brindled Beauty	70.247 <i>Phigalia pilosaria</i>	Common
Brindled Beauty	70.248 <i>Lycia hirtaria</i>	Common
Rannoch Brindled Beauty	70.249 <i>Lycia lapponaria</i>	Na
Belted Beauty	70.250 <i>Lycia zonaria</i>	Na
Oak Beauty	70.251 <i>Biston strataria</i>	Common
Peppered Moth	70.252 <i>Biston betularia</i>	Common
Spring Usher	70.253 <i>Agriopis leucophaearia</i>	Common
Scarce Umber	70.254 <i>Agriopis aurantiaria</i>	Common
Dotted Border	70.255 <i>Agriopis marginaria</i>	Common
Mottled Umber	70.256 <i>Erannis defoliaria</i>	Common
Willow Beauty	70.258 <i>Peribatodes rhomboidaria</i>	Common
Bordered Grey	70.262 <i>Selidosema brunnearia</i>	Na
Ringed Carpet	70.263 <i>Cleora cinctaria</i>	Na
Satin Beauty	70.264 <i>Deileptenia ribeata</i>	Common
Mottled Beauty	70.265 <i>Alcis repandata</i>	Common
Dotted Carpet	70.266 <i>Alcis jubata</i>	Local
Engrailed	70.270 <i>Ectropis crepuscularia</i>	Common

Small Engrailed	70.271	<i>Ectropis</i> sp.	Local
Grey Birch	70.274	<i>Aethalura punctulata</i>	Common
Common Heath	70.275	<i>Ematurga atomaria</i>	Common
Bordered White	70.276	<i>Bupalus piniaria</i>	Common
Common White Wave	70.277	<i>Cabera pusaria</i>	Common
Common Wave	70.278	<i>Cabera exanthemata</i>	Common
White-pinion Spotted	70.279	<i>Lomographa bimaculata</i>	Common
Clouded Silver	70.280	<i>Lomographa temerata</i>	Common
Early Moth	70.282	<i>Theria primaria</i>	Common
Light Emerald	70.283	<i>Campaea margaritata</i>	Common
Barred Red	70.284	<i>Hylaea fasciaria</i>	Common
Scotch Annulet	70.285	<i>Gnophos obfuscata</i>	Nb
Annulet	70.287	<i>Charissa obscurata</i>	Local
Brussels Lace	70.288	<i>Cleorodes lichenaria</i>	Local
Black Mountain Moth	70.289	<i>Glacies coracina</i>	Na
Grey Scalloped Bar	70.292	<i>Dyscia fagaria</i>	Local
Grass Wave	70.295	<i>Perconia strigillaria</i>	Local
Grass Emerald	70.297	<i>Pseudoterpna pruinata</i>	Common
Large Emerald	70.299	<i>Geometra papilionaria</i>	Common
Little Emerald	70.303	<i>Jodis lactearia</i>	Common
Common Emerald	70.305	<i>Hemithea aestivaria</i>	Common
Puss Moth	71.003	<i>Cerura vinula</i>	Common
Sallow Kitten	71.005	<i>Furcula furcula</i>	Common
Marbled Brown	71.010	<i>Drymonia dodonea</i>	Local
Lunar Marbled Brown	71.011	<i>Drymonia ruficornis</i>	Common
Iron Prominent	71.012	<i>Notodonta dromedarius</i>	Common
Pebble Prominent	71.013	<i>Notodonta ziczac</i>	Common
Great Prominent	71.016	<i>Peridea anceps</i>	Local
Swallow Prominent	71.017	<i>Pheosia tremula</i>	Common
Lesser Swallow Prominent	71.018	<i>Pheosia gnoma</i>	Common
Pale Prominent	71.020	<i>Pterostoma palpina</i>	Common
Coxcomb Prominent	71.021	<i>Ptilodon capucina</i>	Common
Scarce Prominent	71.023	<i>Odontosia carmelita</i>	Local
Buff-tip	71.025	<i>Phalera bucephala</i>	Common
Chocolate-tip	71.027	<i>Clostera curtula</i>	Local
Small Chocolate-tip	71.028	<i>Clostera pigra</i>	Nb
Herald	72.001	<i>Scoliopteryx libatrix</i>	Common
Straw Dot	72.002	<i>Rivula sericealis</i>	Common
Snout	72.003	<i>Hypena proboscidalis</i>	Common
Beautiful Snout	72.007	<i>Hypena crassalis</i>	Local
White Satin Moth	72.009	<i>Leucoma salicis</i>	Local
Yellow-tail	72.013	<i>Euproctis similis</i>	Common
Pale Tussock	72.015	<i>Calliteara pudibunda</i>	Common
Dark Tussock	72.016	<i>Dicallomera fascelina</i>	Local
Vapourer	72.017	<i>Orgyia antiqua</i>	Common
Buff Ermine	72.019	<i>Spilosoma lutea</i>	Common
White Ermine	72.020	<i>Spilosoma lubricipeda</i>	Common
Water Ermine	72.021	<i>Spilosoma urticae</i>	Nb
Muslin Moth	72.022	<i>Diaphora mendica</i>	Common

Clouded Buff	72.023 <i>Diacrisia sannio</i>	Local
Ruby Tiger	72.024 <i>Phragmatobia fuliginosa</i>	Common
Wood Tiger	72.025 <i>Parasemia plantaginis</i>	Local
Garden Tiger	72.026 <i>Arctia caja</i>	Common
Cinnabar	72.031 <i>Tyria jacobaeae</i>	Common
Crimson Speckled	72.034 <i>Utetheisa pulchella</i>	Immigrant
Muslin Footman	72.036 <i>Nudaria mundana</i>	Local
Round-winged Muslin	72.037 <i>Thumatha senex</i>	Local
Four-dotted Footman	72.038 <i>Cybosia mesomella</i>	Local
Four-spotted Footman	72.041 <i>Lithosia quadra</i>	Na, immigrant
Red-necked Footman	72.042 <i>Atolmis rubricollis</i>	Local
Buff Footman	72.043 <i>Eilema depressa</i>	Local
Dingy Footman	72.044 <i>Eilema griseola</i>	Common
Common Footman	72.045 <i>Eilema lurideola</i>	Common
Scarce Footman	72.046 <i>Eilema complana</i>	Local
Orange Footman	72.049 <i>Eilema sorocula</i>	Local
Dew Moth	72.050 <i>Setina irrorella</i>	Na
Fan-foot	72.053 <i>Herminia tarsipennalis</i>	Common
Small Fan-foot	72.055 <i>Herminia grisealis</i>	Common
Marsh Oblique-barred	72.060 <i>Hypenodes humidalis</i>	Nb
Pinion-streaked Snout	72.061 <i>Schrankia costaestrigalis</i>	Local
Blackneck	72.063 <i>Lygephila pastinum</i>	Local
Small Purple-barred	72.067 <i>Phytometra viridaria</i>	Local
Purple Marbled	72.072 <i>Eublemma ostrina</i>	Immigrant
Small Marbled	72.073 <i>Eublemma parva</i>	Immigrant
Clifden Nonpareil	72.076 <i>Catocala fraxini</i>	Imm, trans. Res.
Red Underwing	72.078 <i>Catocala nupta</i>	Common
Dark Crimson Underwing	72.081 <i>Catocala sponsa</i>	RDB, immigrant
Burnet Companion	72.083 <i>Euclidia glyphica</i>	Common
Mother Shipton	72.084 <i>Euclidia mi</i>	Common
Spectacle	73.001 <i>Abrostola tripartita</i>	Common
Dark Spectacle	73.002 <i>Abrostola triplasia</i>	Common
Golden Twin-spot	73.008 <i>Chrysodeixis chalcites</i>	Imm., adventive
Dewick's Plusia	73.010 <i>Macdunnoughia confusa</i>	Immigrant
Burnished Brass	73.012 <i>Diachrysia chrysitis</i>	Common
Golden Plusia	73.014 <i>Polychrysia moneta</i>	Common
Silver Y	73.015 <i>Autographa gamma</i>	Immigrant
Beautiful Golden Y	73.016 <i>Autographa pulchrina</i>	Common
Plain Golden Y	73.017 <i>Autographa jota</i>	Common
Gold Spangle	73.018 <i>Autographa bractea</i>	Common
Scarce Silver Y	73.021 <i>Syngrapha interrogationis</i>	Local
Gold Spot	73.022 <i>Plusia festucae</i>	Common
Lempke's Gold Spot	73.023 <i>Plusia putnami</i>	Local
Silver Hook	73.026 <i>Deltote uncula</i>	Local
Four-spotted	73.031 <i>Tyta luctuosa</i>	Na; suspected imm.
Nut-tree Tussock	73.032 <i>Colocasia coryli</i>	Common
Figure of Eight	73.033 <i>Diloba caeruleocephala</i>	Common
Reed Dagger	73.035 <i>Simyra albovenosa</i>	Nb; suspected imm.
Alder Moth	73.036 <i>Acronicta alni</i>	Local
Dark Dagger	73.037 <i>Acronicta tridens</i>	Common

Grey Dagger	73.038 <i>Acronicta psi</i>	Common
Miller	73.040 <i>Acronicta leporina</i>	Common
Light Knot Grass	73.042 <i>Acronicta menyanthidis</i>	Local
Sweet Gale Moth	73.044 <i>Acronicta cinerea</i>	Na
Knot Grass	73.045 <i>Acronicta rumicis</i>	Common
Poplar Grey	73.046 <i>Subacronicta megacephala</i>	Common
Coronet	73.047 <i>Craniophora ligustri</i>	Local
Small Yellow Underwing	73.048 <i>Panemeria tenebrata</i>	Local
Shark	73.052 <i>Cucullia umbratica</i>	Common
Chamomile Shark	73.053 <i>Cucullia chamomillae</i>	Local
Anomalous	73.061 <i>Stilbia anomola</i>	Local
Copper Underwing	73.062 <i>Amphipyra pyramidea</i>	Common
Svensson's Copper Underwing	73.063 <i>Amphipyra berbera</i>	Common
Mouse Moth	73.064 <i>Amphipyra tragopoginis</i>	Common
Rannoch Sprawler	73.066 <i>Brachionycha nubeculosa</i>	RDB
Green-brindled Crescent	73.068 <i>Allophyes oxyacanthae</i>	Common
Early Grey	73.069 <i>Xylocampa areola</i>	Common
Bordered Sallow	73.070 <i>Pyrrhia umbra</i>	Local
Spotted Clover	73.071 <i>Protoschinia scutosa</i>	Immigrant
Bordered Straw	73.074 <i>Heliothis peltigera</i>	Immigrant
Scarce Bordered Straw	73.076 <i>Helicoverpa armigera</i>	Immigrant
Marbled Beauty	73.084 <i>Bryophila domestica</i>	Common
Small Mottled Willow	73.087 <i>Spodoptera exigua</i>	Immigrant
Mottled Rustic	73.092 <i>Caradrina morpheus</i>	Common
Pale Mottled Willow	73.095 <i>Caradrina clavipalpis</i>	Common
Uncertain	73.096 <i>Hoplodrina octogenaria</i>	Common
Rustic	73.097 <i>Hoplodrina blanda</i>	Common
Silky Wainscot	73.100 <i>Chilodes maritima</i>	Local
Treble Lines	73.101 <i>Charanyca trigrammica</i>	Common
Brown Rustic	73.102 <i>Rusina ferruginea</i>	Common
Old Lady	73.107 <i>Mormo maura</i>	Local
Straw Underwing	73.109 <i>Thalpophila matura</i>	Common
Saxon	73.110 <i>Hyppa rectilinea</i>	Nb
Angle Shades	73.113 <i>Phlogophera meticulosa</i>	Common
Small Angle Shades	73.114 <i>Euplexia lucipara</i>	Common
Haworth's Minor	73.118 <i>Celaena haworthii</i>	Local
Crescent	73.119 <i>Helotropha leucostigma</i>	Local
Frosted Orange	73.121 <i>Gortyna flavago</i>	Common
Rosy Rustic	73.123 <i>Hydraecia micacea</i>	Common
Butterbur	73.124 <i>Hydraecia petasitis</i>	Local
Saltern Ear	73.126 <i>Amphipoea fucosa</i>	Local
Large Ear	73.127 <i>Amphipoea lucens</i>	Local
Ear Moth	73.128 <i>Amphipoea oculea</i>	Common
Crinan Ear	73.129 <i>Amphipoea crinanensis</i>	Local
Flounced Rustic	73.131 <i>Luperina testacea</i>	Common
Scarce Arches	73.133 <i>Fabula zollikoferi</i>	Immigrant
Large Wainscot	73.134 <i>Rhizedra lutosa</i>	Common
Bulrush Wainscot	73.136 <i>Nonagria typhae</i>	Common
Fen Wainscot	73.137 <i>Arenostola phragmitidis</i>	Local
Lyme Grass	73.138 <i>Longalatedes elymi</i>	Nb

Small Rufous	73.142	<i>Coenobia rufa</i>	Local
Small Wainscot	73.144	<i>Denticucullus pygmina</i>	Common
Small Dotted Buff	73.147	<i>Photedes minima</i>	Common
Union Rustic	73.153	<i>Pabulatrix pabulatricula</i>	Extinct
Dusky Brocade	73.154	<i>Apamea remissa</i>	Common
Clouded Brindle	73.155	<i>Apamea epomidion</i>	Common
Clouded-bordered Brindle	73.156	<i>Apamea crenata</i>	Common
Large Nutmeg	73.157	<i>Apamea anceps</i>	Local
Rustic Shoulder-knot	73.158	<i>Apamea sordens</i>	Common
Small Clouded Brindle	73.159	<i>Apamea unanimis</i>	Common
Slender Brindle	73.160	<i>Apamea scolopacina</i>	Common
Crescent Striped	73.161	<i>Apamea oblonga</i>	Nb
Dark Arches	73.162	<i>Apamea monoglypha</i>	Common
Light Arches	73.163	<i>Apamea lithoxylaea</i>	Common
Confused	73.165	<i>Apamea furva</i>	Local
Scarce Brindle	73.166	<i>Apamea lateritia</i>	Immigrant
Exile or Northern Arches	73.167	<i>Apamea exulis</i>	Na
Double Lobed	73.168	<i>Laterologia ophiogramma</i>	Common
Common Rustic	73.169	<i>Mesapamea secalis</i>	Common
Lesser Common Rustic	73.170	<i>Mesapamea didyma</i>	Common
Rosy Minor	73.171	<i>Litoligia literosa</i>	Common
Cloaked Minor	73.172	<i>Mesologia furuncula</i>	Common
Marbled Minor	73.173	<i>Oligia strigilis</i>	Common
Tawny Marbled Minor	73.174	<i>Oligia latruncula</i>	Common
Rufous Minor	73.175	<i>Oligia versicolor</i>	Local
Middle-barred Minor	73.176	<i>Oligia fasciuncula</i>	Common
Orange Sallow	73.179	<i>Tiliacia citrigo</i>	Common
Pink-barred Sallow	73.181	<i>Xanthia togata</i>	Common
Sallow	73.182	<i>Cirrhia icteritia</i>	Common
Dusky-lemon Sallow	73.183	<i>Cirrhia gilvago</i>	Local
Beaded Chestnut	73.186	<i>Agrochola lychnidis</i>	Common
Brown-spot Pinion	73.187	<i>Agrochola litura</i>	Common
Flounced Chestnut	73.188	<i>Agrochola helvola</i>	Common
Red-line Quaker	73.189	<i>Agrochola lota</i>	Common
Yellow-line Quaker	73.190	<i>Agrochola macilenta</i>	Common
Brick	73.192	<i>Agrochola circellaris</i>	Common
Lunar Underwing	73.193	<i>Omphaloscelis lunosa</i>	Common
Chestnut	73.194	<i>Conistra vaccinii</i>	Common
Dark Chestnut	73.195	<i>Conistra ligula</i>	Common
Tawny Pinion	73.200	<i>Lithophane semibrunnea</i>	Local
Pale Pinion	73.201	<i>Lithophane socia</i>	Local
Grey Shoulder-knot	73.202	<i>Lithophane ornitopus</i>	Common
Conformist	73.203	<i>Lithophane furcifera</i>	Immigrant
Blair's Shoulder-knot	73.206	<i>Lithophane leautieri</i>	Common
Golden-rod Brindle	73.207	<i>Xylena solidaginis</i>	Local
Sword-grass	73.208	<i>Xylena exsoleta</i>	Nb
Red Sword-grass	73.209	<i>Xylena vetustata</i>	Local
Satellite	73.210	<i>Eupsilia transversa</i>	Common
Angle-striped Sallow	73.211	<i>Enargia paleacea</i>	Nb

Olive	73.213	<i>Ipimorpha subtusa</i>	Local
Dun-bar	73.216	<i>Cosmia trapezina</i>	Common
Centre-barred Sallow	73.219	<i>Atethmia centrago</i>	Common
Minor Shoulder-knot	73.220	<i>Brachylomia viminalis</i>	Common
Suspected	73.221	<i>Parastichtis suspecta</i>	Local
Dingy Shears	73.222	<i>Apterogenum ypsilon</i>	Local
Merveille du Jour	73.224	<i>Griposia aprilina</i>	Common
Brindled Green	73.225	<i>Dryobotodes eremita</i>	Common
Grey Chi	73.228	<i>Antitype chi</i>	Common
Northern Deep-brown Dart	73.232	<i>Aporophyla lueneburgensis</i>	Common
Black Rustic	73.233	<i>Aporophyla nigra</i>	Common
Brindled Ochre	73.234	<i>Dasypolia templi</i>	Local
Feathered Ranunculus	73.235	<i>Polymixis lichenea</i>	Local
Dark Brocade	73.238	<i>Mniotype adusta</i>	Common
Bedrule Brocade	73.239	<i>Mniotype solieri</i>	Rare immigrant
Pine Beauty	73.241	<i>Panolis flammea</i>	Common
Clouded Drab	73.242	<i>Orthosia incerta</i>	Common
Common Quaker	73.244	<i>Orthosia cerasi</i>	Common
Small Quaker	73.245	<i>Orthosia cruda</i>	Common
Lead-coloured Drab	73.246	<i>Orthosia populeti</i>	Local
Powdered Quaker	73.247	<i>Orthosia gracilis</i>	Common
Northern Drab	73.248	<i>Orthosia opima</i>	Local
Hebrew Character	73.249	<i>Orthosia gothica</i>	Common
Twin-spotted Quaker	73.250	<i>Anorthoa munda</i>	Common
Hedge Rustic	73.252	<i>Tholera cespitis</i>	Common
Feathered Gothic	73.253	<i>Tholera decimalis</i>	Common
Antler Moth	73.254	<i>Cerapteryx graminis</i>	Common
Nutmeg	73.255	<i>Anarta trifolii</i>	Common
Broad-bd. White Underwing	73.256	<i>Anarta melanopa</i>	RDB
Beautiful Yellow Underwing	73.257	<i>Anarta myrtilli</i>	Common
Small Dark Yellow Underwing	73.258	<i>Coranarta cordigera</i>	Na
Pale Shining Brown	73.259	<i>Polia bombycina</i>	pRDB
Silvery Arches	73.260	<i>Polia hepatica</i>	Nb
Grey Arches	73.261	<i>Polia nebulosa</i>	Common
Pale-shouldered Brocade	73.264	<i>Lacanobia thalassina</i>	Common
Beautiful Brocade	73.265	<i>Lacanobia contigua</i>	Local
Dog's Tooth	73.266	<i>Lacanobia suasa</i>	Local
Bright-line Brown-eye	73.267	<i>Lacanobia oleracea</i>	Common
Splendid Brocade	73.268	<i>Lacanobia splendens</i>	Immigrant
Dot Moth	73.270	<i>Melanchra persicariae</i>	Common
Broom Moth	73.271	<i>Ceramica pisi</i>	Common
Glaucous Shears	73.272	<i>Papestra biren</i>	Local
Shears	73.273	<i>Hada plebeja</i>	Common
Cabbage Moth	73.274	<i>Mamestra brassicae</i>	Common
White Colon	73.275	<i>Sideridis turbida</i>	Nb
Campion	73.276	<i>Sideridis rivularis</i>	Common
Broad-barred White	73.279	<i>Hecatera bicolorata</i>	Common
Lychnis	73.281	<i>Hadena bicruris</i>	Common
Marbled Coronet	73.283	<i>Hadena confusa</i>	Local
Grey	73.285	<i>Hadena caesia</i>	RDB

Tawny Shears	73.286	<i>Hadena perplexa</i>	Common
Brown-line Bright-eye	73.290	<i>Mythimna conigera</i>	Common
Common Wainscot	73.291	<i>Mythimna pallens</i>	Common
Smoky Wainscot	73.293	<i>Mythimna impura</i>	Common
Southern Wainscot	73.294	<i>Mythimna straminea</i>	Local
Delicate	73.295	<i>Mythimna vitellina</i>	Immigrant
American Wainscot; White-speck Clay	73.296	<i>Mythimna unipuncta</i>	Immigrant
Shore Wainscot	73.298	<i>Mythimna ferrago</i>	Common
Shoulder-striped Wainscot	73.299	<i>Mythimna littoralis</i>	Nb
Obscure Wainscot	73.301	<i>Leucania comma</i>	Common
Cosmopolitan	73.302	<i>Leucania obsoleta</i>	Local
Pearly Underwing	73.304	<i>Leucania loreyi</i>	Immigrant
Portland Moth	73.307	<i>Peridroma saucia</i>	immigrant
Eversmann's Rustic	73.308	<i>Actebia praecox</i>	Nb
Black Collar	73.309	<i>Actebia fennica</i>	Rare immigrant
Coast Dart	73.310	<i>Dichagyris flammatra</i>	Rare immigrant
Square-spot Dart	73.311	<i>Euxoa cursoria</i>	Nb
White-line Dart	73.312	<i>Euxoa obelisca</i>	Nb
Garden Dart	73.313	<i>Euxoa tritici</i>	Common
Heart & Dart	73.314	<i>Euxoa nigricans</i>	Common
Turnip Moth	73.317	<i>Agrotis exclamationis</i>	Common
Heart & Club	73.319	<i>Agrotis segetum</i>	Common
Archer's Dart	73.320	<i>Agrotis clavis</i>	Common
Sand Dart	73.322	<i>Agrotis vestigialis</i>	Local
Crescent Dart	73.323	<i>Agrotis ripae</i>	Nb
Shuttle-shaped Dart	73.324	<i>Agrotis trux</i>	Local
Dark Sword-grass	73.325	<i>Agrotis puta</i>	Common
Flame	73.327	<i>Agrotis ipsilon</i>	Immigrant
Flame Shoulder	73.328	<i>Axylia putris</i>	Common
Barred Chestnut	73.329	<i>Ochropleura plecta</i>	Common
Purple Clay	73.331	<i>Diarsia dahlia</i>	Local
Ingrailed Clay	73.332	<i>Diarsia brunnea</i>	Common
Small Square-spot	73.333	<i>Diarsia mendica</i>	Common
Red Chestnut	73.334	<i>Diarsia rubi</i>	Common
True Lover's Knot	73.336	<i>Cerastis rubricosa</i>	Common
Dotted Rustic	73.338	<i>Lycophotia porphyrea</i>	Common
Northern Rustic	73.339	<i>Rhyacia simulans</i>	Local
Large Yellow Underwing	73.341	<i>Standfussiana lucernea</i>	Local
Broad-bd. Yellow Underwing	73.342	<i>Noctua pronuba</i>	Common
Lunar Yellow Underwing	73.343	<i>Noctua fimbriata</i>	Common
Lesser Yellow Underwing	73.344	<i>Noctua orbona</i>	Nb
	73.345	<i>Noctua comes</i>	Common
Least Yellow Underwing	73.346	<i>Noctua interjecta</i>	Common
Lesser Broad-bd. Yellow Und.	73.348	<i>Noctua janthe</i>	Common
Stout Dart	73.349	<i>Spaelotis ravida</i>	Local
Great Brocade	73.350	<i>Eurois occulta</i>	Nb, immigrant
Double Dart	73.351	<i>Graphiphora augur</i>	Common
Green Arches	73.352	<i>Anaplectoides prasina</i>	Common
Dotted Clay	73.353	<i>Xestia baja</i>	Common

Square-spotted Clay	73.354	<i>Xestia stigmatica</i>	Nb
Neglected Rustic	73.355	<i>Xestia castanea</i>	Local
Heath Rustic	73.356	<i>Xestia agathina</i>	Local
Square-spot Rustic	73.357	<i>Xestia xanthographa</i>	Common
Six-striped Rustic	73.358	<i>Xestia sexstrigata</i>	Common
Setaceous Hebrew Character	73.359	<i>Xestia c-nigrum</i>	Common
Triple-spotted Clay	73.360	<i>Xestia ditrapezium</i>	Local
Double Square-spot	73.361	<i>Xestia triangulum</i>	Common
Northern Dart	73.363	<i>Xestia alpicola</i>	Na
Autumnal Rustic	73.365	<i>Eugnorisma glareosa</i>	Common
Plain Clay	73.366	<i>Eugnorisma depuncta</i>	Nb
Cousin German	73.367	<i>Protolampra sobrina</i>	Na
Gothic	73.368	<i>Naenia typica</i>	Local
Least Black Arches	74.004	<i>Nola confusalis</i>	Local
Green Silver-lines	74.008	<i>Pseudoips prasinana</i>	Common
Oak Nycteoline	74.009	<i>Nycteola reveyana</i>	Local

APPENDIX A. PLAUSIBLE ADDITIONS

This section contains plausible historical records that cannot now be substantiated or refuted. It also includes records considered proven beyond reasonable doubt. It is likely that some species will be upgraded to the main list. A large number of other unlikely species have been claimed as Scottish in the literature and elsewhere;

Leopard Moth	50.002	<i>Zeuzera pyrina</i>	Common
Oak Lutestring	65.014	<i>Cymatophorina diluta</i>	Local
Lackey	66.003	<i>Malacosoma neustria</i>	Common
Small Scallop	70.015	<i>Idaea emarginata</i>	Local
Purple-barred Yellow	B60	<i>Lythria purpuraria</i>	
Oblique Striped	70.039	<i>Phibalapteryx virgata</i>	Nb
Wood Carpet	70.062	<i>Epirrhoe rivata</i>	local
Sharp-angled Carpet	70.065	<i>Euphyia unangulata</i>	Local
Waved Carpet	70.113	<i>Hydrelia sylvata</i>	Nb
Scorched Carpet	70.208	<i>Ligdia adustata</i>	Local
Blotched Emerald	70.300	<i>Comibaena bajularia</i>	Local
Small Emerald	70.302	<i>Hemistola chrysoprasaria</i>	Local
Brown-tail	72.012	<i>Euproctis chrysorrhoea</i>	Common
Vine's Rustic	73.099	<i>Hoplodrina ambigua</i>	Common
Reddish Light Arches	73.164	<i>Apamea sublustris</i>	Local
Barred Sallow	73.180	<i>Tiliacea aurago</i>	Common
Beautiful Arches	73.240	<i>Mniotype satura</i>	Immigrant?
Light Brocade	73.263	<i>Lacanobia w-latinum</i>	Local
White-marked	73.337	<i>Cerastis leucographa</i>	Local
Short-cloaked	74.003	<i>Nola cucullatella</i>	Common
Scarce Silver-lines	74.007	<i>Bena bicolorana</i>	Local
Cream-bordered Green Pea	74.011	<i>Earias clorana</i>	Nb

APPENDIX B. ADVENTIVES

This section contains species with confirmed Scottish records, but which were thought to have arrived here from overseas. Most are from overseas, but others are resident further south in Britain.

Lime Hawk-moth	69.001	<i>Mimas tiliae</i>	Common
Rustic Sphinx	69.0052	<i>Manduca rustica</i>	Adventive
Jade Hawk-moth	69.0111	<i>Daphnis hypothous</i>	Adventive

Gypsy Moth	72.011 <i>Lymantria dispar</i>	Naturalised Adv.
Banana Stowaway	72.0253 <i>Antichloris eriphea</i>	Aventive
Isabelline Tiger	72.0272 <i>Pyrrarctica isabella</i>	Adventive
Great Leopard Moth	72.0282 <i>Hypercombe scribonia</i>	Adventive
Scarlet Tiger	72.029 <i>Callimorpha dominula</i>	Local
Mullein	73.058 <i>Cucullia verbasci</i>	Common

Scottish status

Widespread but local
Common S, scarce or absent N
Common
Common
Common
Scarce and very local, mainly Highlands
Widespread but overlooked?
Very local in Highlands
Widespread but overlooked?
Dumfries & Galloway, last seen in 1942
SE only? Still present VC82 in 2014
SW & NE coasts, very local
Very local, W and SW
Very local, west Highlands
Mull only
Very local, VC92
Very local, W coast
Common but mainly coastal
SE, spreading; VC73; ssp. *jocelynae* on Skye RDB
Widespread, especially Highlands
Scarce, extreme SW
Widespread but local
SW & SE only
Common
Scarce and thinly spread, SW & SE
SW & SE
Widespread, Highlands
Local, Great Glen and adjacent areas
Common
Common
Common
Widespread
Extinct, previously in SW & SE
Common
Common
Very local, near Inverness
Common W, absent E except Berwickshire coast
Very local, Highlands
Common
Scarce SW, though known there since 1860
Common
Scarce immigrant
Rare immigrant
Plausible old records: Mull larva 1860, Aberdeen (2) 1928
Widespread in Highlands, esp. W coast & Speyside
Regular immigrant, has bred
Very rare immigrant, last VC86 in 2014
Immigrant, esp. to Northern Isles. Has bred.

Scottish Trend since 1980

stable
stable
stable
stable
stable
stable?
decline - G. S. Woodpecker predation?
stable
stable
extinct, or overlooked?
major decline
stable
stable?
stable
stable
stable
fluctuates
range expansion NW, also inland
major range expansion in SE
stable
recent arrival?
stable
small range expansion in SW
stable
range expansion in SE
major range expansion in SE
stable
increase?
stable
stable
stable
decline in numbers?
long extinct
stable
stable
stable
stable
some decline?
stable
probable decline
stable
more frequent
less frequent
not applicable
major recovery after earlier decline
more frequent
no change
more frequent

Rare immigrant	no change
Common	expansion N and increase
Widespread, mainly eastern	increase
Very rare immigrant, last VC101 in 2010	no change
Widespread in E, strangely absent W	increase?
Scarce, Dumfries & Galloway; specimens confirmed	stable?
Widespread in S, mainly coastal.	increase?
Common	stable
Common	stable
Widespread, mainly Highlands	stable
Scarce, Dumfries & Galloway	stable
Scarce and local, SW	stable
Common, mainly western and Highlands	stable?
Widespread in W, absent E	stable
Scarce stray or immigrant, mainly to Northern Isles	no change
Widespread Highlands, scarce or stray S	stable
	historical decline; present status
Last seen 1984 in VC95 - specimen exists	unknown
First in 2011, VC73; more SW records since	recent colonist
Immigrant, infrequent	no change?
Local, in Central Highlands only?	stable
Widespread, mainly eastern or coastal	stable
Common, except in W	stable
Widespread, but local and infrequent	decline?
Immigrant, infrequent	more frequent?
Common	decine in numbers
Common	stable
Common	stable
Common in W, scarce or absent in E	stable
Common	stable
Abundant	stable
One in VC84 in 2014, status unknown	unknown
Very local and scarce, E central	decline
Common, especially near coast	stable
Common, mainly Western, but also Borders	stable
Common	stable
Scattered and scarce, on limestone or basic rocks	decline?
Dumfries & Galloway, local and scarce	stable
Widespread, but scarce in W	stable
Common	stable
Widespread, but low density	increase and spread
Widespread but scarce, probably migratory	unknown
Old records (specimens) from SE & SW	long extinct
Widespread, mainly Highlands and NW	decline?
Common	decline in numbers
Common	stable
Widespread	stable
Local, most frequent in NW	stable
Common	stable
Widespread in Highlands and Islands	stable

Common	major increase and range expansion
Common; our species may not be obeliscata	stable
Local, mainly Highlands	stable?
Widespread	stable
Common	stable
Common	stable
Common	stable
Widespread but low-density, mainly gardens	unknown
Common	stable
Common	stable
Scattered and scarce, lowland	major decline; current status uncertain
Common	stable
Common	stable
Common	stable
Common	stable
Common	stable
Abundant	stable
Widespread, prefers basic rock	stable
Common	stable
Common	stable
Widespread but local, often infrequent	decline?
Common	stable
Recent colonist, VC74 in 2013	increase and spread
Widespread	stable
Common	stable
Common	stable
Widespread but local	increase and spread
Common	stable
Common	stable
Very thinly scattered and scarce	unknown
Sparse and local, mainly E	increase
S and Central, local and infrequent	stable
Common	stable
Discovered in VC97 in 2013; one VC96 in 2014	recent arrival?
Common W, absent E	stable
Local & scarce, SW; one in VC81, 2014	range expansion northwards
Scarce and restricted, E	some increase?
Scarce & easily overlooked, S; vagrant N	unknown
Local and scattered, Highlands	some decrease?
Common	stable
Abundant	stable
Common	stable
Common	stable
Southern and coastal, local	increase and spread
Mainly central Highlands, local and elusive	decline and contraction
Common, mainly Highlands and Islands	stable
Widespread but local	decline?
Common	increase and range expansion
Scattered and local, mainly Highlands	increase and spread
Common	stable

Widespread W and Central Belt, scarce E	increase, spreading N
Scarce, Dumfries & Galloway; one VC83 in 2014	unknown
Widespread	stable
Very local, SW & W	perhaps increase
VC81, one in 2013; VC85 one in 2017	colonist?
Widespread	stable
Borders: VC80 in 2011, VC81 in 2012	recent arrival
Sporadic and rare and/or elusive habits?	unknown
Central Belt, local and scarce	unknown
Common	stable
Sparsely distributed and very local, Central	unknown
Widely scattered, local and perhaps overlooked	stable?
Scattered, local; commonest in Northern Isles	decline?
Common	stable
Recent colonist, SW in 2002, now scattered S	increase and spread
Common, especially Highlands	stable
Widespread but infrequent	stable?
Common	stable
Common	stable
Common	stable
VC81 (several) & VC85 in 2014; VC82 in 2017	colonist
Very local and scarce, VC74, VC82, VC86	unknown
Common	stable
Widespread but infrequent	stable
Widespread, especially in Highlands	stable
Scattered and very local, mainly W coast & Isles	unknown
Widespread, mainly on sandy coasts	increase and spread
Widespread but sparse, very local and infrequent	unknown
	Freyer's Pug major spread, Edinburgh
Widespread; the two races now merged in S	Pug stable
Common, especially in N	stable
Common	stable
Local and scarce, W Highlands	unknown
Sparsely scattered, very local	increase?
Widespread	stable
Common	stable
Widespread, but mainly S & E	stable
Common	stable
Very local and infrequent, mainly Central Belt	stable?
Very local, W coast	increase?
Common	stable
Widespread, especially Highlands & NW	stable
Common	decline?
Recent arrival, mainly Lothians on bings	major increase and spread
Common E, scarcer on west coast and Hebrides	stable
Widespread but local	stable?
Widespread, mainly Highlands	increase in central belt
Scarce and local, SW; Perthshire?	unknown
Widespread but local	increase and spread into E
Very local, mainly Great Glen	unknown

Common	stable
Widespread, mainly Highlands	decline?
Abundant NW & Isles, otherwise scarce and urban	heather race spreading in N
SW only, local and scarce	stable?
Common	increase
Widespread Highlands & Islands, absent S	increase and spread
Scarce and local, Great Glen only?	unknown
Common	stable
Scarce and scattered, lower ground	severe decline
Very local, central Highlands	decline
Local, Highlands	increase?
Common S, scarce or stray in N	increase and expansion N
Extinct; formerly in Perthshire & East Ross	long extinct
Common	stable
Widespread, mainly W; absent or scarce in E	stable
Widespread except NE	major range expansion N
Common	stable
Widespread in W; scarce in E	stable
Extremely restricted, Highlands	fluctuates
Widespread in W, scarce or absent E	stable
local in S, suburban?	major range expansion N
Scarce, Dumfries & Galloway; one confirmed in VC106	unknown
Common	stable
Widely scattered; infrequent	decline?
Common	stable
Common	stable
Widespread but local; infrequent	increase?
Common	stable
Common	stable
Common S & Central, absent further N	major range expansion into NE
Common	stable
Widespread	increase and spread
Common	stable
Common Highlands, absent S?	stable
Scattered and local, Highlands	decline central Highlands, increase in W?
Local, Hebrides	stable
Local , mainly SW and central W	increase and spread?
Common	stable
Widespread but local S, absent N	decline?
Common	uncertain
Common	stable
Common	stable
Widespread, but scarce away from towns	decline in N?
Very restricted, W coast and VC91	unknown
Very local, mainly W Highlands	stable
Widespread	major range expansion N
Common	stable
Widespread	major increase and range expansion
Common	stable

Dumfries & Galloway, scarce; one in VC81 in 2014	perhaps spreading to SE, Lothians
Mainly NW & W, local and infrequent; absent E	increase and spread?
Common	stable
Common	stable
Common	stable
Common	stable
First VC73 in 1997, up to VC86 by 2014	major range expansion
Widespread, but mainly W & Central Belt	major range expansion N
Scattered & local, S; also VC106	stable?
Common	stable
Common	stable
Widespread, Highlands only	decrease?
Scattered and scarce, coastal	stable
Widespread but clustered, absent from large areas	probable increase
Highlands, widespread in suitable habitat	stable or possible increase
Widely scattered but infrequent	marked decline
Scattered in local clusters, absent from large areas	uncertain
Local and infrequent, S	uncertain
Common	stable
Sparse and scattered, W	perhaps recent increase
Dumfries & Galloway, local and scarce	colonist, first 1977; perhaps decline
	serious decline except in W. Isles -
	GSWoodpecker?
Widespread	stable
Widespread	stable
Local, SW & W only	perhaps increase
Widespread, mainly in W	increase?
Common	stable
Common	stable
SW and Central Belt, local	stable
Widespread	increase?
Common	stable
Widespread	increase and spread
Common	stable
Widespread but infrequent	stable
Common	stable
Extremely restricted, VC92; VC96 no recent record	unknown
Thinly scattered and scarce	decline
Common	stable
Common W, scarcer E	increase and spread E
Common	stable
VC87, discovered 2012; VC73 in 2015	colonist, spreading?
Rare vagrant as far as N. Isles; last being VC73 in 1996	no change
SW and Borders only	stable
Borders & VC75, scarce	unknown
Widespread, but absent from W coast	stable
Now widespread, especially in E	range expansion W, but decline in E?
Common near coast in W, absent E except Borders	some increase in SE?
Common	stable
Vagrant on Fair Isle, 2002 (photos)	not applicable
SE only; VC91 last seen in 1978	stable

Widespread but mainly W, scarce in E	stable, but perhaps decline in SE
Common	stable
Widespread	stable
Common	stable
Common S, largely coastal further N	range expansion N, and inland in S
Very rare migrant, VC73 two in 1961	no change
Widespread S & NE, absent NW	stable
Very local, SW and VC96	unknown
Clustered: Borders, SW, central W & Great Glen	stable
Rare immigrant: VC106 1967, VC73 2004, VC74 (two) 2006	no change
Common S & W, scarce and scattered E	major increase and range expansion N
Arrived SW & SE in 2008 - now up to Central Belt!	dramatic increase and spread
VC84 in 2010; then six in Dumfries & Galloway, 2013	colonist
Clusters in SW, E coast and inner Moray Firth	stable
Dumfries & Galloway coast only	stable
VC80, one in 2017	after major range increase in England
Very local, W coast and VC81	stable
Widespread S & E, absent NW	some range expansion N
Widespread	some range expansion N
Widely scattered, mainly in W	increase and range expansion
Widespread W, more scattered in E	major range expansion E, also N
Isolated long-established population in VC81	no change
Widespread in Highlands, scarcer elsewhere	probable decrease, especially in S
Very rare immigrant; one in VC75 in 1858	not applicable
Rare immigrant (1986, two in 2011)	not applicable
Scarce immigrant, E coast and Northern Isles	becoming less frequent
Very occasional, extreme S - colonist or stray?	no change
Orkney 2017, immigrant	not applicable
Scarce and local, mainly Borders; old records further N	historical decrease, currently stable?
Widespread but local	stable
Common	stable
Mainly SW, infrequent; absent NE	stable?
Rare immigrant (1978, 1990); adventive larva 2010	not applicable
Rare immigrant to Northern Isles, last 2014	not applicable
Common	stable
Local & scarce, S; previously to Aberdeen	serious decline and range contraction
Immigrant, often abundant; breeds annually	no change
Common	stable
Widespread, but often infrequent	decrease in N
Common	stable
Widespread, especially Highlands	stable in Highlands, but decrease in S?
Common	marked decrease in numbers
Common	dramatic increase and spread
Widespread but local W, absent E	stable
One, Aberdeen 1908; specimen exists	not applicable
Common	stable
Extreme S only, scarce	marked decline and range contraction
Vagrant to Shetland, two in 2008 (photos seen)	not applicable
SW, then reaching VC85 & VC98 by 2017	major range expansion N
Two gen. det. From Orkney (but females...)	status uncertain

Common	stable
Widespread, but never numerous	stable
Widespread Highlands, scarce in S	stable
Local, Highlands	stable?
Common	stable
Very local amongst aspen, Speyside & N; also D&G	stable?
Widespread, especially in W	probable increase and spread
Formerly SW & SE, no recent records	extinct? SW last seen 1941 in VC73
Widespread but not numerous	stable
Widespread in E, especially on coast	dramatic range expansion, now slowed
Widespread	some decline?
Now widespread to Central Belt, but mainly SW & W	major increase and range expansion N
Now widespread to Central Belt, but mainly E	major increase and range expansion N
Common E, scarcer in W	decline in numbers
Local, Highlands; apparently doing well	probable increase and slight spread
Common	stable
Widespread W, scarce or absent most of E	increase and spread?
Coastal and very local, SW & SE	unclear
Very rare immigrant: VC91 in 1878, VC96 in 1960	not applicable
Scarce immigrant	more frequent?
Scarce immigrant, also adventive larvae	more frequent?
Widespread S & NE, absent NW	perhaps increase
Scarce immigrant, also adventive larvae	no change?
Rather local, often coastal, absent from much of W	stable
Widely scattered but sparse	major decrease, all areas
Scattered but local and infrequent	probable increase
Widespread on low ground and coast	stable
Very local, VC73 plus Forth and Tay areas	major increase and spread
VC73, scarce	no change
Common	stable
Widely scattered, mainly river valleys, infrequent	increase in W & N?
Sparsely scattered, mainly coastal	decline
Widespread	stable
Common, also immigrant	stable
Common	stable
Common	stable
Common W, absent or migrant in E	stable
Common E and SW, absent W coast	range expansion N
Common	stable
Very local S, now up to VC91	uncertain
Unclear: confusion with lucens; migrant to Northern Isles	status uncertain
Common	stable
Widespread, but most frequent on sandy coasts	stable
Widespread, mainly inland	stable
Widespread near coast in SW & E, scarcer in W	stable
Very rare immigrant, VC92 in 1871, VC90 in 1968	not applicable
Scattered, mainly coastal, perhaps migratory	stable?
Widespread in E, scarcer or absent W	slight range expansion N
Established in VC73 since 2003	no change
Very local, E coast to VC107	uncertain

Confirmed in VC73, 2011; old records elsewhere	no change
Common	stable
Common	stable
Extinct; records and specimens from VC76 till 1902	long extinct
Common	stable
Very local and scarce, VC88 southwards	probable increase and spread
Common	stable
Formerly in S & SE, long extinct	long extinct
Common	marked decrease in numbers
Widespread S & E, but infrequent	stable
Recent arrival, now widespread S & E to VC106	dramatic increase and range expansion
Very rare, (vagrant?) Shetland; VC87 in 1999.	not applicable
Common	stable
Common	stable
Widely scattered, mainly rocky coasts, infrequent	unknown
Rare immigrant, Shetland & Fair Isle (six? - last 2011)	not applicable
Widely scattered, mainly inland; infrequent	unknown; perhaps increase in S
Widespread but local after major range expansion	major range expansion N
Common	stable
Common	stable
Common SW & E, mainly coastal; scarce in NW	stable
Widespread S, coastal; absent, scarce or stray N	uncertain
Widespread, but becoming infrequent	uncertain
Apparently local and infrequent, up to VC106	unknown
Widespread but local; often numerous where found	perhaps increase
Common	stable
Widespread but infrequent	stable
Common	stable
Common	stable
Very sparse, local and infrequent E, up to VC106	decline
VC86 specimens 1937-76, no confirmed records since	extinct?
Common E, scarce or absent W	stable
Widespread but local, Highlands; absent S?	stable
Common	stable
Common	stable
Common	stable
Widespread on or near the coast	some increase and range expansion
Common	stable
Widespread SW & SE	major increase and spread
VC72 in 2009, VC73 in 2011; potential colonist	no change
	dramatic increase and range expansion
Now widespread in S, records north to Moray Firth	continues
VC73 one in 2017	potential colonist
VC96, one on 9 Apr 2011; presumed immigrant?	not applicable
Widespread in S to VC85	major range expansion, now slowing?
Widespread in Highlands, scarce in S	probable decline
Widespread NE, now scarce or absent elsewhere	stable Highlands, decline in S?
Common	stable
Common	stable
Widespread Highlands, absent or stray elsewhere	stable

Scattered and scarce, S	uncertain; range contraction in N?
Common, except in NW	stable
Common	stable
Common, but becoming less numerous	decline
Widespread but local and infrequent	stable
Sparse, local and infrequent, S & E	uncertain
Common	stable
Widespread but local and infrequent	stable
Common, but becoming less numerous	decline
Widespread, but major recent decline	serious decline, especially E
Common	stable
Common NE, local and scarcer elsewhere	decline, especially in NE
Local, SW coast	probably increase
Common	stable
Vagrant, one in VC80 in 1976, the only UK record	not applicable
Common	stable
Common	stable
Common	stable
Widespread but local	slight range expansion, N & NE
Very local, E Highlands only	uncertain
Widespread, but scarce or absent NE	stable
VC80 specimen, 1988; VC81 specimens to 1956	decline - extinct?
Common	stable
Widespread S & Central, reaching inner Moray Firth	major increase and range expansion
Widespread on lower ground and sandy coasts	decline, followed by recovery?
Confirmed recent records only from extreme SW & SE	decline and range contraction
Common	stable
Scattered, infrequent: migrant or temp. resident only?	uncertain
Local, Highlands; recent confirmed records from Borders	stable?
Common E Highlands, scarcer elsewhere	stable
Central Highlands, local and elusive	apparent decline
Extinct; 19th century specimens from Perthshire	long extinct
Local and infrequent, mainly Highlands	probable decline
Common W, absent most of E	stable
Common	stable
Local and infrequent west, absent E	stable?
Very local, SW & VC82; migrant to Northern Isles	range expansion
Common	stable
Rare immigrant: Shetland, 2010, gen. det. Jon Clifton	not applicable
Scattered and local, S	some increase
Common	stable
Common	stable
Common	perhaps decline
Widespread E and Central Belt, scarce in W	probable decline
Very local and scarce; only recent records VC85 & VC91	decline; now elusive
Common	stable
Scattered and infrequent, SW & E; absent most of W	stable
Common	stable
Common; coastal except on Spey shingle	stable
Extremely local, Hebrides	unknown

SW only, local and coastal; old records in SE	historical decline and range contraction
Common SW & E, scarcer in W	decline in numbers
Common at lower altitude, scarce on higher ground	stable
Abundant	stable
First D&G in 1996; Islay; Firth of Forth in 2013; local	slow range expansion
Rare immigrant, several in 2006	perhaps more frequent
Scarce immigrant	perhaps more frequent
Common	stable
Scattered and very local, VC74, VC85, VC91, VC97	unknown
D&G and low ground in E but rarely numerous; absent W	stable
VC73 since 2002, scarce and local. VC82, one in 2014	slow expansion?
VC72, one in 2006	not applicable
Regular immigrant	no change
Recent records only E coast, Spey shingle; very local	major decline: now lost from W?
VC93, one in 1977	not applicable
Shetland, one in 1997	not applicable
Very locally abundant, SW and E coast	stable
Very local, Dumfries & Galloway, E coast; infrequent	perhaps increase
Widespread on coast, also Spey shingles; scarce inland	decrease inland
Widespread but scarce, mainly SW & E	severe decline
Widespread at lower altitudes, but not often numerous	stable
Widespread at lower altitudes, scarcer NW; also migrant	stable
Scattered, scarce and coastal, SW & E	probable increase
Locally abundant, sandy coasts; also Spey shingles	stable
Extremely local, VC74 & E coast only	stable
Dumfries & Galloway only, sometimes numerous	recent colonist, first record 1999
Sporadic singles, D & G, E coast; potential colonist	recent increase in SE
Regular immigrant, throughout	no change
Widespread S and Central Belt, scarcer northwards	stable
Common	stable
Common	stable
Common	stable
Common	stable
Common	stable
Common	perhaps increase in W
Common	stable
Widespread E near coast, infrequent; scarce elsewhere	major increase in NE
Widespread rocky coasts and hills	decline inland?
Common	stable
Widespread, but never numerous	perhaps increase?
Scarce and very local, E	decline; present status uncertain
Common	stable
Widespread SW & SE, also confirmed in Outer Hebrides	major range expansion - no dots in 1977
Common	stable
Extinct; old records include VC82, specimen 1870	long extinct
Widespread resident, Highlands; immigrant elsewhere	stable
Common	stable
Common	stable
Common	stable

Very local, W; one confirmed in VC84, 2013	unknown
Widespread but local, usually infrequent	stable
Widespread but local, usually infrequent	stable
Abundant	stable
Common	stable
Common E, much scarcer in W	stable
Common W, absent E	stable
Common	stable
Very local, N; discovered in Borders, 2014	unknown
Common	stable
Widespread E, especially Highlands, scarce or absent W	stable Highlands, increase Borders?
Local, central Highlands	stable?
Widespread but not numerous	stable
Widespread	increase and range extension NE
Widespread, particularly in W oakwoods	stable
Scarce, scattered and local	numerical decline?

includes more recent claims that are not yet
list when more evidence is obtained.

these have not been included.

SW one, 1889

Borders, old records

Old records, strays?

SW 19c record

Perths. 19c; even White was sceptical

Strays or misidentifications

Identification problems; may just reach Borders

Probable misidentifications

SW, strays or misidentifications

SW, perhaps stray

SW, perhaps stray

id errors (many), possible adventive, no proven record

Name confusion, misidentification, stray? Also Goater *Ent. Gaz.* 48: 53-54, Angus 1996 - transportation in

Unverified records

Probable misidentifications

Strays, misidentifications, clerical errors?

Two 19c specimens labelled Aberdeen

Known or probable misidentifications

SW, strays or misidentifications?

Old records, some possibly genuine

Probable name confusion

Clyde Valley records considered suspect

here by accidental transportation with goods or produce.

VC76, mated pair in Renfrew street, 27 May 2016

Aberdeen docks, 1983

Perthshire 1873

VC86, larva July 2016, female moth reared
Shetland 2001, VC94 2009
larva Edinburgh, ca. 1970
Edinburgh 1969, Aberdeen docks 1994
VC73, one in June 1997 was considered adventive
VC85, 2013 larva in garden centre, moth reared

