

BC UK CONSERVATION STRATEGY APPENDIX 8 (CONT.): SPECIES RECOVERY CURVE STAGE STATUS & FUTURE CONSERVATION ACTIONS FOR THREATENED UK MOTHS

Common Name	Scientific Name	ABH No.	B & F No.	BC Priority 2017	BC Cons Strategy Priority	Species Recovery Curve Stage	Survey (Stage 1 Status Assessment)	Monitoring (Stage 1 Status Assessment)	Research (Stages 2 & 3 Diagnosis, Solution Testing)	Bespoke Management (Stages 4 & 5 Recovery & Sustainable Management)	Mosaic Management (Stages 4 & 5 Recovery & Sustainable Management)	BC Country Conservation Priorities
	<i>Nemophora fasciella</i>	7.004	144	H	C	1	X	X			X	
	<i>Nematopogon magna</i>	7.013	143a	H	C	1	X	X				
	<i>Nemapogon picarella</i>	12.022	221	H	C	1	X	X				
	<i>Callisto coffeella</i>	15.023	310a	H	C	1	X	X				
	<i>Aplota palpellus</i>	28.027	653	H	C	2	X	X			X	
	<i>Agonopterix capreolella</i>	32.022	715	H	C	1	X	X				
	<i>Syncopacma suecicella</i>	35.008	848a	H	C	2	X	X			X	
	<i>Apotomis infida</i>	49.147	1090	H	C	1	X	X				
Goat Moth	<i>Cossus cossus</i>	50.001	162	H	C	2	X	X			X	
Weaver's Wave	<i>Idaea contiguaria</i>	70.014	1710	H	C	1	X	X			X	W only
False Mocha	<i>Cyclophora porata</i>	70.035	1679	H	C	2	X	X	X		X	
Chalk Carpet	<i>Scotopteryx bipunctaria</i>	70.043	1731	H	C	2	X	X	X		X	
Pretty Pinion	<i>Perizoma blandiata</i>	70.136	1806	H	C	1	X	X				NI only
Rest Harrow	<i>Aplasta ononaria</i>	70.296	1664	H	C	2		X			X	
Wood Tiger	<i>Parasemia plantaginis</i>	72.025	2056	H	C	1	X	X			X	NI only
Round-winged Muslin	<i>Thumatha senex</i>	72.037	2035	H	C	1	X	X				S only
Clay Fan-foot	<i>Paracolax tristalis</i>	72.051	2494	H	C	2	X	X			X	
Olive Crescent	<i>Trisateles emortualis</i>	72.070	2495	H	C	5	X	X			X	
Dark Crimson Underwing	<i>Catocala sponsa</i>	72.081	2455	H	C	2	X	X			X	
Light Crimson Underwing	<i>Catocala promissa</i>	72.082	2454	H	C	2	X	X			X	
Sandhill Rustic	<i>Luperina nickerlii</i> ssp. <i>leechi</i>	73.132	2354	H	C	2			X			
White-mantled Wainscot	<i>Archanara neurica</i>	73.140	2372	H	C	2	X	X			X	
Brighton Wainscot	<i>Oria musculosa</i>	73.143	2378	H	C	1	X					Probably extinct
Concolorous	<i>Photodes extrema</i>	73.149	2347	H	C	2	X	X			X	
Fenn's Wainscot	<i>Protarchanara brevilinea</i>	73.150	2351	H	C	2	X	X			X	
Orange Upperwing	<i>Jodia croceago</i>	73.199	2257	H	C	1	X					Probably extinct
Sword-grass	<i>Xylena exsoleta</i>	73.208	2242	H	C	2	X	X			X	
Heart Moth	<i>Dicycla oo</i>	73.218	2315	H	C	2	X	X			X	
Pale Shining Brown	<i>Polia bombycina</i>	73.259	2148	H	C	2	X	X			X	
Bordered Gothic	<i>Heliofobus reticulata</i> ssp. <i>marginosa</i>	73.277	2153	H	C	1	X					Probably extinct
White Spot	<i>Hadena albimacula</i>	73.284	2172	H	C	2	X	X			X	
Silurian	<i>Eriopygodes imbecilla</i>	73.306	2175	H	C	2		X				W only
Ashworth's Rustic	<i>Xestia ashworthii</i>	73.362	2129	H	C	2	X	X			X	
Northern Dart	<i>Xestia alpicola</i> ssp. <i>alpina</i>	73.363	2125	H	C	2	X	X			X	
Cousin German	<i>Protolampra sobrina</i>	73.367	2116	H	C	2	X	X			X	

BC UK Threat Priority: H = High Priority; M = Medium Priority; L = Low Priority.
BC UK Conservation Priority: A = Action urgent across UK range; B = Action necessary in parts of UK range; C = Action less urgent nationally but may be necessary at regional level; R = Research.
Species Recovery Curve Stages: 1 Status assessment; 2 Diagnosis; 3 Solution testing; 4 Recovery management; 5 Sustainable management
Survey: Improved surveying requiring to assess range and distribution trends.
Monitoring: Improved monitoring required to assess population trends.
Research: To improve autecological knowledge, identify causes of decline and assess potential habitat management solutions.
Bespoke management: Habitat management tailored to meet specific ecological requirements of the target species.
Mosaic management: Generic or best practice habitat management which integrates the ecological requirements of a suite of species.