

# AEL: INVERTEBRATES PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT 1981 (LISTED ON SCHEDULE 5)

Scientific name	English name	Sections of Act in force	Year scheduled
<b>Lepidoptera</b>			
<i>Apatura iris</i>	Purple emperor	Sale only S. 9 (5)	1989
<i>Argynnis adippe</i>	High brown fritillary	Full protection	1992
<i>Aricia artaxerxes</i>	Northern brown argus	Sale only S. 9(5)	1989
<i>Boloria euphrosyne</i>	Pearl-bordered fritillary	Sale only S. 9(5)	1989
<i>Carterocephalus palaemon</i>	Chequered skipper	Sale only S. 9(5)	1989
<i>Coenonympha tullia</i>	Large heath	Sale only S. 9(5)	1989
<i>Cupido minimus</i>	Small blue	Sale only S. 9(5)	1989
<i>Erebia epiphron</i>	Mountain ringlet	Sale only S. 9(5)	1989
<i>Eurodryas (Euphydryas) aurinia</i>	Marsh fritillary	Full protection	1998
<i>Hamearis lucina</i>	Duke of Burgundy fritillary	Sale only S. 9(5)	1989
<i>Hesperia comma</i>	Silver-spotted skipper	Sale only S. 9(5)	1989
<i>Leptidea sinapis</i>	Wood white	Sale only S. 9(5)	1989
<i>Lycaena dispar</i>	Large copper	Full protection	1989
<i>Lysandra bellargus</i>	Adonis blue	Sale only S. 9(5)	1989
<i>Lysandra coridon</i>	Chalkhill blue	Sale only S. 9(5)	1989
<i>Maculinea arion</i>	Large blue	Full protection	1981
<i>Melitaea cinxia</i>	Glanville fritillary	Sale only S. 9(5)	1989
<i>Melicta athalia (Melitaea athalia)</i>	Heath fritillary	Full protection	1981
<i>Nymphalis polychloros</i>	Large tortoiseshell	Sale only S. 9(5)	1989
<i>Papilio machaon</i>	Swallowtail	Full protection	1981
<i>Plebejus argus</i>	Silver-studded blue	Sale only S. 9(5)	1989
<i>Strymonidia pruni</i>	Black hairstreak	Sale only S. 9(5)	1989
<i>Strymonidia w-album</i>	White-letter hairstreak	Sale only S. 9(5)	1989
<i>Thecia betulae</i>	Brown hairstreak	Sale only S. 9(5)	1989
<i>Thymelicus acteon</i>	Lulworth skipper	Sale only S. 9(5)	1989
<i>Acosmetia caliginosa</i>	Reddish buff	Full protection	1981
<i>Pyropteron chrysidiformis</i>	Fiery clearwing	Full protection	1998
<i>Gortyna borelii</i>	Fisher's estuarine	Full protection	1998
<i>Pareulype berberata</i>	Barberry carpet	Full protection	1981
<i>Siona lineata</i>	Black-veined	Full protection	1981
<i>Thalera fimbrialis</i>	Sussex emerald	Full protection	1992
<i>Thetidia smaragdaria</i>	Essex emerald	Full protection	1981
<i>Zygaena viciae</i>	New Forest burnet	Full protection	1981
<b>Coleoptera</b>			
<i>Chrysolina cerealis</i>	Rainbow leaf beetle	Full protection	1981
<i>Curimopsis nigrita</i>	Mire pill beetle	Place of shelter only S.9(4)(a)	1992
<i>Graphoderus zonatus</i>	Spangled water beetle	Full protection	1992
<i>Hydrochara caraboides</i>	Lesser silver water beetle	Full protection	1992
<i>Hypebaeus flavipes</i>	Moccas beetle	Full protection	1992
<i>Limoniscus violaceus</i>	Violet click beetle	Full protection	1988
<i>Lucanus cervus</i>	Stag beetle	Sale only S. 9(5)	1998
<i>Paracymus aeneus</i>	Bembridge water beetle	Full protection	1992
<b>Hemiptera</b>			
<i>Cicadetta montana</i>	New Forest cicada	Full protection	1988
<b>Orthoptera</b>			
<i>Decticus verrucivorus</i>	Wart-biter	Full protection	1981
<i>Gryllotalpa gryllotalpa</i>	Mole cricket	Full protection	1981
<i>Gryllus campestris</i>	Field cricket	Full protection	1981

<b>Odonata</b>			
<i>Aeshna isosceles</i>	Norfolk hawker	Full protection	1981
<i>Coenagrion mercuriale</i>	Southern damselfly	Full protection	1988
<b>Arachnida</b>			
<i>Dolomedes plantarius</i>	Fen raft spider	Full protection	1981
<i>Eresus niger (cinaberinus)</i>	Ladybird spider	Full protection	1981
<b>Crustacea</b>			
<i>Austropotamobius pallipes</i>	White-clawed (Atlantic stream) crayfish	Taking S. 9(1) (part), sale S. 9(5)	1988
<i>Chirocephalus diaphanus</i>	Fairy shrimp	Full protection	1988
<i>Gammarus insensibilis</i>	Lagoon sand shrimp	Full protection	1988
<i>Triops cancriformis</i>	Tadpole shrimp	Full protection	1988
<b>Bryozoa</b>			
<i>Victorella pavida</i>	Trembling sea-mat	Full protection	1988
<b>Mollusca</b>			
<i>Atrina fragilis</i>	Fan mussel	Killing, injuring & taking S. 9(1), possession S. 9(2), sale S 9(5)	1998
<i>Caecum amoricum</i>	De Folin's lagoon snail	Full protection	1992
<i>Catinella arenaria</i>	Sandbowl snail	Full protection	1981
<i>Margaritifera margaritifera</i>	Pearl mussel	Full protection	1998
<i>Myxas glutinosa</i>	Glutinous snail	Full protection	1981
<i>Paludinella littoria</i>	Lagoon snail	Full protection	1992
<i>Tanellia adpersa</i>	Lagoon sea slug	Full protection	1992
<i>Thyasira gouldi</i>	Northern hatchet-shell	Full protection	1992
<b>Annelida</b>			
<i>Alkmaria romijni</i>	Tentacled lagoon-worm	Full protection	1992
<i>Armandia cirrhosa</i>	Lagoon sandworm	Full protection	1988
<i>Hirudo medicinalis</i>	Medicinal leech	Full protection	1988
<b>Coelenterata</b>			
<i>Clavopsella navis</i>	Brackish Hydroid	Full protection	1998
<i>Edwardsia ivelli</i>	Ivell's sea anemone	Full protection	1988
<i>Eunicella verrucosa</i>	Pink sea-fan	Killing, injuring & taking S. 9(1), possession S. 9(2), sale S. 9(5)	1992
<i>Nematostella vectensis</i>	Starlet sea anemone	Full protection	1988