

SOMERSET NOTABLE SPECIES DICTIONARY FIFTH EDITION



Produced for the Somerset Environmental Records Centre by
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INTRODUCTION

Since 1988 The Somerset Wildlife Trust and the Somerset Environmental Records Centre have been using a County Notable Species system as a tool for general ecological recording, site evaluation, biodiversity mapping and reserve monitoring throughout the county. The system provides a means of filtering the enormous quantity of species records that are produced and concentrating recording effort on those species which are uncommon or rare, or which have some other ecological importance.

The Dictionary comprises a series of lists for the main floral and faunal groups. Each list is derived from the Red Data lists of nationally notable species, along with those species which have some degree of protection in national or international law - primarily through the Wildlife and Countryside Act (1981 amended 1988) and the European Union

Habitats Directive (1992) and Birds Directive. For the first time the Dictionary also includes Biodiversity Action Plan priority species. Using these sources in combination with data held at SERC and elsewhere, lists have been produced which contain those species that have importance in Somerset. For those groups where data is plentiful, it has also been possible to identify species that are not nationally notable, but which are uncommon in the county.

The inclusion of updated status information and the greatly increased volume of records available since the fourth edition have in some cases made the lists quite different from their predecessors. It is hoped that for all groups the lists now more accurately reflect the vulnerable and endangered species of Somerset. In general the same objective criteria for selection developed for the last edition have been used wherever possible.

Previous editions of the Dictionary have included a proportion of species that have not been recorded in the county, but which it was deemed likely would occur. In this fifth edition I have attempted to avoid this practice as, in most cases those recorders who are capable of identifying extreme rarities and new county records will record them whether or not they are notables.

Each list includes the scientific name of each species, along with common names where available, the national and international status and in some cases a fourth column provides information about the reasons for selection or additional ecological details. Where species are commonly recorded by their common names (such as Birds and Butterflies) the lists have been ordered alphabetically by common name, other lists are ordered by scientific name.

In addition to the lists in the fourth edition Dictionary, there have been added a list of notable Stoneworts (Charophytes) and another of notable Fungi.

Additional lists have also been included as appendices, of species which it is felt deserve recording, but which do not satisfy the criteria for notable status. These species fall into four categories:

- Introduced, invasive or "conservation problem" species,
- Critical species - e.g. food plants for rare invertebrates,
- Indicators of rare or important habitats and,
- Nationally notable species which are common in Somerset

These additions notwithstanding, I will not make the claim of exhaustivity, which was made for the 1995 Dictionary. There have been omissions, in particular marine taxa are not specifically included. At present technical restrictions have made marine recording difficult for SERC. It is hoped however that such omissions will be corrected in the near future as data becomes available.

SERC and the author would like to thank all those people who freely gave their time and expertise to enable the production of these lists. In particular thanks go to:

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VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Achillea ptarmica</i>	Sneezewort	none	U, M
<i>Aconitum napellus</i>	Monk's-hood	ns	U, W
<i>Agrimonia procera</i>	Fragrant Agrimony	none	R
<i>Agrostis curtisii</i>	Bristle Bent	none	U, A, M, H, VA
<i>Agrostis vinealis</i>	Brown Bent	none	R
<i>Aira caryophylla</i>	Silvery Hair-grass	none	U, CG, H, MC, SD
<i>Aira praecox</i>	Early Hair-grass	none	U, A, CG, H, MC
<i>Alchemilla filicaulis</i> ssp. <i>vestita</i>	a lady's mantle	none	U, VN
<i>Alchemilla vulgaris</i> agg.	Lady's-mantle	none	R
<i>Alchemilla xanthochlora</i>	a lady's mantle	none	R
<i>Allium ampeloprasum</i> var. <i>babingtonii</i>	Wild Leek	none	R
<i>Allium oleraceum</i>	Field Garlic	none	R
<i>Alopecurus aequalis</i>	Orange Foxtail	none	R
<i>Alopecurus bulbosus</i>	Bulbous Foxtail	ns	R
<i>Althaea hirsuta</i>	Rough Marsh-mallow	EN, LP	R
<i>Althaea officinalis</i>	Marsh-mallow	ns	R
<i>Ammophila arenaria</i>	Marram	none	R
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	none	U, CG
<i>Anagallis arvensis</i> ssp. <i>caerulea</i>	Blue Pimpernel	none	R
<i>Anagallis minima</i>	Chaffweed	none	R
<i>Anagallis tenella</i>	Bog Pimpernel	none	U, M, SD, VA
<i>Anchusa arvensis</i>	Bugloss	none	R
<i>Anthemis arvensis</i>	Corn Chamomile	none	R
<i>Anthriscus caucalis</i>	Bur Parsley	none	R
<i>Anthyllis vulneraria</i>	Kidney Vetch	none	U, CG, H, MC, SD
<i>Aphanes inexpectata</i>	Slender Parsley-piert	none	R
<i>Apium graveolens</i>	Wild Celery	none	U, MC
<i>Apium inundatum</i>	Lesser Marshwort	none	R
<i>Arabis hirsuta</i>	Hairy Rock-cress	none	R
<i>Arabis scabra</i>	Bristol Rock-cress	VU, LP	R
<i>Armeria maritima</i> ssp. <i>maritima</i>	Thrift	none	R
<i>Artemisia absinthium</i>	Wormwood	none	R
<i>Arum italicum</i> ssp. <i>neglectum</i>	Italian Lords and Ladies	ns	R
<i>Asperula cynanchica</i> ssp. <i>cynanchica</i>	Squinancy-wort	none	R
<i>Asplenium marinum</i>	Sea Spleenwort	none	R
<i>Asplenium obovatum</i>	Lanceolate Spleenwort	ns	R
<i>Asplenium septentrionale</i>	Forked Spleenwort	ns	R
<i>Aster linosyris</i>	Goldilocks Aster	nt	R
<i>Aster tripolium</i>	Sea Aster	none	R
<i>Astragalus glycyphyllos</i>	Wild Liquorice	none	R
<i>Atriplex glabriuscula</i>	Babington's Orache	none	R
<i>Atriplex laciniata</i>	Frosted Orache	none	R
<i>Atriplex littoralis</i>	Grass-leaved Orache	none	R
<i>Atriplex longipes</i>	Long-stalked Orache	ns	R
<i>Atriplex portulacoides</i>	Sea Purslane	none	R
<i>Atropa belladonna</i>	Deadly Nightshade	none	R
<i>Baldellia ranunculoides</i>	Lesser Water-plantain	none	R
<i>Berula erecta</i>	Lesser Water-parsnip	none	U, M, Aq, S
<i>Beta vulgaris</i> ssp. <i>maritima</i>	Sea Beet	none	U, MC, SD
<i>Blackstonia perfoliata</i>	Yellow-wort	none	U, CG, MC
<i>Blysmus compressus</i>	Flat-sedge	none	R
<i>Botrychium lunaria</i>	Moonwort	none	R
<i>Brachypodium pinnatum</i>	Tor-grass	none	R
<i>Bromopsis erecta</i>	Upright Brome	none	U, CG
<i>Bupleurum tenuissimum</i>	Slender Hare's-ear	ns	R
<i>Butomus umbellatus</i>	Flowering Rush	none	U, T
<i>Cakile maritima</i>	Sea Rocket	none	R
<i>Calamagrostis epigejos</i>	Wood Small-reed	none	U, W
<i>Callitriche brutia</i>	Pedunculate Water-starwort	none	R
<i>Callitriche obtusangula</i>	Blue-fruited Water-starwort	none	U, Aq

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Callitriche platycarpa</i>	Various-leaved Water-starwort	none	U, Aq
<i>Callitriche truncata</i>	Short-leaved Water-starwort	ns	R
<i>Calystegia soldanella</i>	Sea Bindweed	none	R
<i>Campanula glomerata</i>	Clustered Bellflower	none	R
<i>Campanula rotundifolia</i>	Harebell	none	R
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	none	R
<i>Cardamine impatiens</i>	Narrow-leaved Bitter-cress	ns	R
<i>Carduus tenuiflorus</i>	Slender Thistle	none	R
<i>Carex acuta</i>	Slender Tufted-sedge	none	R
<i>Carex acutiformis</i>	Lesser Pond-sedge	none	U, M, S
<i>Carex arenaria</i>	Sand Sedge	none	R
<i>Carex binervis</i>	Green-ribbed Sedge	none	U, H
<i>Carex depauperata</i>	Starved Wood-sedge	CE, LP	R
<i>Carex diandra</i>	Lesser Tussock-sedge	none	R
<i>Carex dioica</i>	Dioecious Sedge	none	R
<i>Carex distans</i>	Distant Sedge	none	R
<i>Carex disticha</i>	Brown Sedge	none	U, M
<i>Carex divisa</i>	Divided Sedge	ns	R
<i>Carex echinata</i>	Star Sedge	none	U, M
<i>Carex elata</i>	Tufted Sedge	none	R
<i>Carex extensa</i>	Long-bracted Sedge	none	R
<i>Carex hostiana</i>	Tawny Sedge	none	U, M
<i>Carex humilis</i>	Dwarf Sedge	ns	R
<i>Carex laevigata</i>	Smooth-stalked Sedge	none	U, W
<i>Carex lasiocarpa</i>	Slender Sedge	none	R
<i>Carex montana</i>	Soft-leaved Sedge	ns	R
<i>Carex pallescens</i>	Pale Sedge	none	U, W
<i>Carex paniculata</i>	Greater Tussock-sedge	none	U, M, S
<i>Carex pilulifera</i>	Pill Sedge	none	U, M, H
<i>Carex pulicaris</i>	Flea Sedge	none	U, M, H
<i>Carex rostrata</i>	Bottle Sedge	none	U, M
<i>Carex strigosa</i>	Thin-spiked Wood-sedge	none	U, W
<i>Carex vesicaria</i>	Bladder-sedge	none	R
<i>Carex viridula</i> ssp. <i>brachyrrhyncha</i>	Long-stalked Yellow Sedge	none	R
<i>Carex viridula</i> ssp. <i>viridula</i>	Small-fruited Yellow Sedge	none	R
<i>Carlina vulgaris</i>	Carlina Thistle	none	U, CG, MC
<i>Catabrosa aquatica</i>	Whorl-grass	none	R
<i>Catapodium marinum</i>	Sea Fern-grass	none	R
<i>Centaurea scabiosa</i>	Greater Knapweed	none	U, CG
<i>Centaureum erythraea</i> var. <i>capitatum</i>	Dumpy Centaury	none	R
<i>Cephalanthera damasonium</i>	White Helleborine	none	R
<i>Cerastium arvense</i>	Field Mouse-ear	none	R
<i>Cerastium pumilum</i>	Dwarf Mouse-ear	ns	R
<i>Cerastium semidecandrum</i>	Little Mouse-ear	none	R
<i>Ceratocapnos claviculata</i>	Climbing Corydalis	none	U, W
<i>Ceratophyllum demersum</i>	Rigid Hornwort	none	U, Aq, S
<i>Ceratophyllum submersum</i>	Soft Hornwort	none	R
<i>Chamaemelum nobile</i>	Chamomile	ns	R
<i>Chenopodium murale</i>	Nettle-leaved Goosefoot	none	R
<i>Chrysanthemum segetum</i>	Corn Marigold	none	R
<i>Cirsium dissectum</i>	Meadow Thistle	none	U, M, VN
<i>Cirsium eriophorum</i>	Woolly Thistle	none	U, CG
<i>Cladium mariscus</i>	Great Fen-sedge	none	R
<i>Clinopodium acinos</i>	Basil Thyme	none	R
<i>Cochlearia anglica</i>	English Scurvygrass	none	R
<i>Cochlearia officinalis</i>	Common Scurvygrass	none	R
<i>Cochlearia pyrenaica</i>	Pyrenean Scurvygrass	none	R
<i>Coeloglossum viride</i>	Frog Orchid	none	R
<i>Colchicum autumnale</i>	Meadow Saffron	none	U, W, VN
<i>Convallaria majalis</i>	Lily of the Valley	none	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Crassula tillaea</i>	Mossy Stonecrop	ns	R
<i>Crataegus laevigata</i>	Midland Hawthorn	none	R
<i>Crithmum maritimum</i>	Rock Samphire	none	R
<i>Cruciata laevipes</i>	Crosswort	none	U, CG
<i>Cuscuta epithymum</i>	Dodder	none	R
<i>Cuscuta europaea</i>	Greater Dodder	ns	R
<i>Cynodon dactylon</i>	Bermuda-grass	VU	R
<i>Cynoglossum officinale</i>	Hound's-tongue	none	R
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	none	R
<i>Dactylorhiza incarnata</i>	Early Marsh-orchid	none	R
<i>Dactylorhiza maculata</i> ssp. <i>ericetorum</i>	Heath-spotted Orchid	none	U, M
<i>Dactylorhiza praetermissa</i>	Southern Marsh-orchid	none	U, M, VN
<i>Daphne laureola</i>	Spurge-laurel	none	U, W
<i>Dianthus armeria</i>	Deptford Pink	VU, P	R
<i>Dianthus gratianopolitanus</i>	Cheddar Pink	VU, LP	R
<i>Dipsacus pilosus</i>	Small Teasel	none	R
<i>Draba muralis</i>	Wall Whitlowgrass	ns	R
<i>Drosera intermedia</i>	Oblong-leaved Sundew	none	R
<i>Drosera rotundifolia</i>	Round-leaved Sundew	none	U, M
<i>Dryopteris aemula</i>	Hay-scented Buckler-fern	none	R
<i>Dryopteris carthusiana</i>	Narrow Buckler-fern	none	R
<i>Echium vulgare</i>	Viper's Bugloss	none	R
<i>Eleocharis multicaulis</i>	Many-stalked Spike-rush	none	R
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	none	R
<i>Eleocharis uniglumis</i>	Slender Spike-rush	none	R
<i>Eleogiton fluitans</i>	Floating Club-rush	none	R
<i>Elytrigia atherica</i>	Sea Couch	none	R
<i>Elytrigia juncea</i>	Sand Couch	none	R
<i>Empetrum nigrum</i> ssp. <i>nigrum</i>	Crowberry	none	R
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	none	U, W
<i>Epipactis leptochila</i>	Narrow-lipped Heleborine	ns	R
<i>Epipactis palustris</i>	Marsh Helleborine	none	R
<i>Equisetum fluviatile</i>	Water Horsetail	none	U, M, Aq, S
<i>Equisetum sylvaticum</i>	Wood Horsetail	none	R
<i>Equisetum variegatum</i>	Variegated Horsetail	ns	R
<i>Erica ciliaris</i>	Dorset Heath	nt	R
<i>Erica cinerea</i>	Bell Heather	none	U, M, H, VA
<i>Erica tetralix</i>	Cross-leaved Heath	none	U, M, H, VA
<i>Eriophorum angustifolium</i>	Common Cottongrass	none	U, M, VA
<i>Eriophorum latifolium</i>	Broad-leaved Cottongrass	none	R
<i>Eriophorum vaginatum</i>	Hare's-tail Cottongrass	none	U, M, VA
<i>Erodium maritimum</i>	Sea Stork's-bill	none	R
<i>Erodium moschatum</i>	Musk Stork's-bill	ns	R
<i>Erophila glabrescens</i>	Glabrous Whitlowgrass	none	R
<i>Eryngium campestre</i>	Field Eryngo	VU, LP	R
<i>Euphorbia amygdaloides</i>	Wood Spurge	none	U, W
<i>Euphorbia hyberna</i>	Irish Spurge	VU	R
<i>Euphorbia paralias</i>	Sea Spurge	none	R
<i>Euphorbia platyphyllos</i>	Broad-leaved Spurge	ns	R
<i>Festuca rubra</i> ssp. <i>litoralis</i>	a Fescue	none	R
<i>Filago minima</i>	Small Cudweed	none	R
<i>Filago vulgaris</i>	Common Cudweed	none	R
<i>Filipendula vulgaris</i>	Dropwort	none	R
<i>Frangula alnus</i>	Alder Buckthorn	none	R, W
<i>Fumaria bastardii</i>	Tall Ramping-fumitory	none	R
<i>Fumaria capreolata</i>	White Ramping-fumitory	none	R
<i>Fumaria densiflora</i>	Dense-flowered Fumitory	ns	R
<i>Fumaria purpurea</i>	Purple Ramping-fumitory	ns, P	R
<i>Gagea lutea</i>	Yellow Star-of-Bethlehem	none	R
<i>Galeopsis angustifolia</i>	Red Hemp-nettle	ns, P	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Galium pumilum</i>	Slender Bedstraw	ns	R
<i>Galium uliginosum</i>	Fen Bedstraw	none	U, M
<i>Gastridium ventricosum</i>	Nit-grass	ns	R
<i>Genista anglica</i>	Petty Whin	none	R
<i>Genista tinctoria</i> ssp. <i>tinctoria</i>	Dyer's Greenweed	none	U, D
<i>Gentianella amarella</i>	Autumn Gentian	none	R
<i>Gentianella anglica</i>	Early Gentian	ns, P, LP, Annex II	R
<i>Geranium purpureum</i>	Little-Robin	none	R
<i>Geranium pusillum</i>	Small-flowered Crane's-bill	none	R
<i>Geranium robertianum</i> ssp. <i>maritimum</i>	a crane's-bill	none	R
<i>Geranium sanguineum</i>	Bloody Crane's-bill	none	R
<i>Geum rivale</i>	Water Avens	none	R
<i>Glaucium flavum</i>	Yellow Horned Poppy	none	R
<i>Glaux maritima</i>	Sea-milkwort	none	R
<i>Groenlandia densa</i>	Opposite-leaved Pondweed	none	R
<i>Gymnadenia conopsea</i>	Fragrant Orchid	none	R
<i>Gymnocarpium dryopteris</i>	Oak Fern	none	R
<i>Gymnocarpium robertianum</i>	Limestone Fern	ns	R
<i>Helianthemum apenninum</i>	White Rock-rose	nt	R
<i>Helianthemum nummularium</i>	Common Rock-rose	none	U, CG, H
<i>Helictotrichon pratense</i>	Meadow Oat-grass	none	U, CG
<i>Helleborus foetidus</i>	Stinking Hellebore	ns	R
<i>Helleborus viridis</i>	Green Hellebore	none	R
<i>Himantoglossum hircinum</i>	Lizard Orchid	VU, LP	R
<i>Hippocrepis comosa</i>	Horseshoe Vetch	none	R
<i>Hippuris vulgaris</i>	Mare's-tail	none	R
<i>Honckenya peploides</i>	Sea Sandwort	none	R
<i>Hordeum marinum</i>	Sea Barley	ns	R
<i>Hornungia petraea</i>	Hutchinsia	ns	R
<i>Hottonia palustris</i>	Water-violet	none	U, T
<i>Huperzia selago</i>	Fir Clubmoss	none	R
<i>Hydrocharis morsus-ranae</i>	Frogbit	none	U, Aq, S
<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	none	U, M, SD, S
<i>Hymenophyllum tunbrigense</i>	Tunbridge Filmy Fern	none	R
<i>Hyoscyamus niger</i>	Henbane	none	R
<i>Hypericum elodes</i>	Marsh St. John's-wort	none	R
<i>Hypericum maculatum</i> ssp. <i>obtusiusculum</i>	a st john's wort	none	R
<i>Hypericum montanum</i>	Pale St. John's-wort	none	R
<i>Hypochaeris glabra</i>	Smooth Cat's-ear	ns	R
<i>Inula conyzae</i>	Ploughman's-spikenard	none	U, CG
<i>Isolepis cernua</i>	Slender Club-rush	none	R
<i>Jasione montana</i>	Sheep's-bit	none	U, H, MC
<i>Juncus acutus</i>	Sharp Rush	ns	R
<i>Juncus ambiguus</i>	Frog Rush	none	R
<i>Juncus compressus</i>	Round-fruited Rush	none	R
<i>Juncus foliosus</i>	Leafy Rush	none	R
<i>Juncus gerardii</i>	Saltmarsh Rush	none	R
<i>Juncus maritimus</i>	Sea Rush	none	R
<i>Juncus squarrosus</i>	Heath Rush	none	U, A, M, H, VA
<i>Juncus subnodulosus</i>	Blunt-flowered Rush	none	R
<i>Juncus subulatus</i>	Somerset Rush	none	R
<i>Koeleria macrantha</i>	Crested Hair-grass	none	U, MG, CG, H, SD
<i>Koeleria vallesiana</i>	Somerset Hair-grass	nt	R
<i>Lathraea squamaria</i>	Toothwort	none	U, W
<i>Lathyrus aphaca</i>	Yellow Vetchling	ns	R
<i>Lathyrus linifolius</i> var. <i>montanus</i>	a Bitter Vetch	none	U, H
<i>Lathyrus nissolia</i>	Grass Vetchling	none	U, VN
<i>Lathyrus palustris</i>	Marsh Pea	ns	R
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting-pea	none	R, W
<i>Leersia oryzoides</i>	Cut-grass	EN, P	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Legousia hybrida</i>	Venus's-looking-glass	none	R
<i>Lepidium heterophyllum</i>	Smith's Pepperwort	none	R
<i>Lepidium latifolium</i>	Dittander	ns	R
<i>Leucium vernum</i>	Spring Snowflake	none	R
<i>Leymus arenarius</i>	Lyme-grass	none	R
<i>Limonium binervosum</i>	Rock Sea Lavender	none	R
<i>Limonium procerum</i> ssp. <i>procerum</i>	a Sea Lavender	ns	R
<i>Limonium vulgare</i>	Common Sea-lavender	none	R
<i>Linum bienne</i>	Pale Flax	none	R
<i>Listera cordata</i>	Lesser Twayblade	none	R
<i>Lithospermum arvense</i>	Field Gromwell	none	R
<i>Lithospermum officinale</i>	Common Gromwell	none	R
<i>Lithospermum purpureoaceruleum</i>	Purple Gromwell	nt	R
<i>Littorella uniflora</i>	Shoreweed	none	R
<i>Lotus glaber</i>	Narrow-leaved Bird's-foot-trefoil	none	R
<i>Luzula forsteri</i>	Southern Wood-rush	none	U, W
<i>Luzula sylvatica</i>	Great Wood-rush	none	U, W
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	none	R
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	none	U, M
<i>Marrubium vulgare</i>	White Horehound	ns	R
<i>Medicago polymorpha</i>	Toothed Medick	ns	R
<i>Melampyrum pratense</i>	Common Cow-wheat	none	U, W
<i>Melittis melissophyllum</i>	Bastard Balm	ns	R
<i>Mentha suaveolens</i>	Round-leaved Mint	none	R
<i>Menyanthes trifoliata</i>	Bogbean	none	R
<i>Mibora minima</i>	Early Sand-grass	nt	R
<i>Minuartia hybrida</i>	Fine-leaved Sandwort	ns	R
<i>Minuartia verna</i>	Spring Sandwort	ns	R
<i>Misopates orontium</i>	Weasel's-snout	none	R
<i>Moenchia erecta</i>	Upright Chickweed	none	R
<i>Myosotis ramosissima</i>	Early Forget-me-not	none	U, A, CG, MC
<i>Myosurus minimus</i>	Mousetail	none	R
<i>Myrica gale</i>	Bog Myrtle	none	R
<i>Myriophyllum alterniflorum</i>	Alternate Water-milfoil	none	R
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	ns	R
<i>Narcissus pseudonarcissus</i> ssp. <i>pseudonarcissus</i>	Daffodil	none	U, W
<i>Nardus stricta</i>	Mat-grass	none	U, A, M, H, VA
<i>Narthecium ossifragum</i>	Bog Asphodel	none	U, M
<i>Neottia nidus-avis</i>	Bird's-nest Orchid	none	R
<i>Oenanthe fistulosa</i>	Tubular Water-dropwort	none	U, T
<i>Oenanthe fluviatilis</i>	River Water-dropwort	none	R
<i>Oenanthe lachenalii</i>	Parsley Water-dropwort	none	R
<i>Ononis spinosa</i>	Spiny Restharrow	none	U, CG
<i>Ophioglossum azoricum</i>	Small Adder's-tongue	ns	R
<i>Ophioglossum vulgatum</i>	Adder's-tongue	none	U, M
<i>Ophrys apifera</i>	Bee Orchid	none	U, VC
<i>Ophrys insectifera</i>	Fly Orchid	none	R
<i>Orchis morio</i>	Green-winged Orchid	none	U, VN
<i>Oreopteris limbosperma</i>	Lemon-scented Fern	none	U, W
<i>Ornithogalum pyrenaicum</i>	Spiked Star-of-Bethlehem	ns	R
<i>Ornithopus perpusillus</i>	Bird's-foot	none	U, A
<i>Orobanche alba</i>	Thyme Broomrape	ns	R
<i>Orobanche hederacae</i>	Ivy Broomrape	ns	R
<i>Orobanche rapum-genistae</i>	Greater Broomrape	ns	R
<i>Osmunda regalis</i>	Royal Fern	none	R
<i>Papaver argemone</i>	Prickly Poppy	none	R
<i>Papaver hybridum</i>	Rough Poppy	none	R
<i>Parapholis incurva</i>	Curved Hard Grass	ns	R
<i>Parapholis strigosa</i>	Hard Grass	none	R
<i>Parentucellia viscosa</i>	Yellow Bartsia	none	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Paris quadrifolia</i>	Herb Paris	none	U, W
<i>Pastinaca sativa</i> ssp. <i>sativa</i> var. <i>sylvestris</i>	Wild Parsnip	none	U, CG
<i>Pedicularis palustris</i>	Marsh Lousewort	none	R
<i>Pedicularis sylvatica</i> ssp. <i>sylvatica</i>	a lousewort	none	U, M, VA
<i>Persicaria bistorta</i>	Common Bistort	none	U, S, VN
<i>Persicaria laxiflora</i>	Tasteless Water-pepper	ns	R
<i>Peucedanum palustre</i>	Milk Parsley	ns	R
<i>Phegopteris connectilis</i>	Beech Fern	none	R
<i>Phleum arenarium</i>	Sand Cat's-tail	none	R
<i>Pimpinella major</i>	Greater Burnet-saxifrage	none	R
<i>Pinguicula lusitanica</i>	Pale Butterwort	none	R
<i>Plantago coronopus</i>	Buck's-horn Plantain	none	U, CG, H, MC, SD
<i>Plantago maritima</i>	Sea Plantain	none	R
<i>Platanthera bifolia</i>	Lesser Butterfly-orchid	none	R
<i>Platanthera chlorantha</i>	Greater Butterfly-orchid	none	U, W, VC
<i>Poa bulbosa</i>	Bulbous Meadow-grass	ns	R
<i>Polycarpon tetraphyllum</i>	Four-leaved All-seed	nt	R
<i>Polygala serpyllifolia</i>	Heath Milkwort	none	U, M, H
<i>Polygala vulgaris</i>	Common Milkwort	none	U, CG, M, H
<i>Polygonatum multiflorum</i>	Solomon's-seal	none	U, W
<i>Polygonatum odoratum</i>	Angular Solomon's-seal	ns	R
<i>Polygonum oxyspermum</i>	Ray's Knotgrass	none	R
<i>Polygonum rurivagum</i>	Cornfield Knotgrass	none	R
<i>Polypodium cambricum</i>	Southern Polypody	none	R
<i>Polystichum aculeatum</i>	Hard Shield-fern	none	U, W
<i>Populus nigra</i> ssp. <i>betulifolia</i>	Black Poplar	none	U, Hg
<i>Potamogeton coloratus</i>	Fen Pondweed	ns	R
<i>Potamogeton crispus</i>	Curled Pondweed	none	U, Aq
<i>Potamogeton lucens</i>	Shining Pondweed	none	R
<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	none	R
<i>Potamogeton perfoliatus</i>	Perfoliate Pondweed	none	R
<i>Potamogeton polygonifolius</i>	Bog Pondweed	none	U, M, S
<i>Potamogeton trichoides</i>	Hairlike Pondweed	ns	R
<i>Potentilla neumanniana</i>	Spring Cinquefoil	ns	R
<i>Potentilla palustris</i>	Marsh Cinquefoil	none	R
<i>Prunella laciniata</i>	Cut-leaved Selfheal	none	R
<i>Puccinellia distans</i> ssp. <i>distans</i>	a saltmarsh grass	none	R
<i>Puccinellia fasciculata</i>	Borrer's Saltmarsh-grass	ns	R
<i>Puccinellia maritima</i>	Common Saltmarsh-grass	none	R
<i>Puccinellia rupestris</i>	Stiff Saltmarsh-grass	ns	R
<i>Quercus petraea</i>	Sessile Oak	none	U, W
<i>Radiola linoides</i>	Allseed	none	R
<i>Ranunculus arvensis</i>	Corn Buttercup	none	R
<i>Ranunculus baudotii</i>	Brackish Water-crowfoot	none	R
<i>Ranunculus circinatus</i>	Fan-leaved Water-crowfoot	none	R
<i>Ranunculus lingua</i>	Greater Spearwort	none	R
<i>Ranunculus peltatus</i>	Pond Water-crowfoot	none	R
<i>Ranunculus sardous</i>	Hairy Buttercup	none	R
<i>Ranunculus trichophyllus</i>	Thread-leaved Water-crowfoot	none	R
<i>Raphanus raphanistrum</i> ssp. <i>maritimus</i>	Sea Radish	none	R
<i>Reseda lutea</i>	Wild Mignonette	none	R
<i>Rhinanthus minor</i>	Yellow-rattle	none	U, CG, M
<i>Rhynchospora alba</i>	White Beak-sedge	none	R
<i>Rhynchospora fusca</i>	Brown Beak-sedge	ns	R
<i>Rorippa islandica</i> sens. str.	Northern Yellow-cress	ns	R
<i>Rorippa microphylla</i>	Narrow-fruited Water-cress	none	R
<i>Rosa agrestis</i>	Small-leaved Sweet-briar	nt	R
<i>Rosa micrantha</i>	Small-flowered Sweet-briar	none	R
<i>Rosa obtusifolia</i>	Round-leaved Dog-rose	none	R
<i>Rosa pimpinellifolia</i>	Burnet Rose	none	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Rosa rubiginosa</i>	Sweet Briar	none	R
<i>Rosa sherardii</i>	Sherard's Downy-rose	none	R
<i>Rosa tomentosa</i>	Harshy Downy-rose	none	R
<i>Rumex crispus</i> ssp. <i>littoreus</i>	a dock	none	R
<i>Rumex hydrolapathum</i>	Water Dock	none	U, S
<i>Rumex maritimus</i>	Golden Dock	none	R
<i>Rumex palustris</i>	Marsh Dock	none	R
<i>Ruppia cirrhosa</i>	Spiral Tasselweed	ns	R
<i>Sagina apetala</i> ssp. <i>apetala</i>	Annual Pearlwort	none	R
<i>Sagina maritima</i>	Sea Pearlwort	none	R
<i>Sagina nodosa</i>	Knotted Pearlwort	none	R
<i>Sagina subulata</i>	Heath Pearlwort	none	R
<i>Sagittaria sagittifolia</i>	Arrowhead	none	U, T
<i>Salicornia pusilla</i>	One-flowered Glasswort	ns	R
<i>Salicornia</i> sp.	Glassworts	none	R
<i>Salix repens</i>	Creeping Willow	none	R
<i>Salsola kali</i> ssp. <i>kali</i>	Prickly Saltwort	none	R
<i>Salvia verbenaca</i>	Wild Clary	none	R
<i>Sanguisorba officinalis</i>	Great Burnet	none	R
<i>Saxifraga granulata</i>	Meadow Saxifrage	none	R
<i>Saxifraga hypnoides</i>	Mossy Saxifrage	none	R
<i>Scabiosa columbaria</i>	Small Scabious	none	U, CG
<i>Scandix pecten-veneris</i>	Shepherd's-needle	ns, P	R
<i>Schoenoplectus lacustris</i>	Common Club-rush	none	R
<i>Schoenoplectus tabernaemontani</i>	Grey Club-rush	none	R
<i>Schoenus nigricans</i>	Black Bog-rush	none	R
<i>Scirpoides holoschoenus</i>	Round-headed Club-rush	VU	R
<i>Scirpus sylvaticus</i>	Wood Club-rush	none	R
<i>Scleranthus annuus</i> ssp. <i>annuus</i>	Annual Knawel	none	R
<i>Scutellaria galericulata</i>	Skullcap	none	U, M
<i>Scutellaria minor</i>	Lesser Skullcap	none	U, M, VA
<i>Sedum anglicum</i>	English Stonecrop	none	U, A, H, MC
<i>Sedum telephium</i>	Orpine	none	R
<i>Seriphidium maritimum</i>	Sea Wormwood	none	R
<i>Serratula tinctoria</i>	Saw-wort	none	U, CG, M, H
<i>Sibthorpia europaea</i>	Cornish Moneywort	ns	R
<i>Silene conica</i>	Sand Catchfly	ns	R
<i>Silene gallica</i>	Small-flowered Catchfly	ns, P	R
<i>Silene noctiflora</i>	Night-flowering Catchfly	none	R
<i>Silene uniflora</i>	Sea Campion	none	R
<i>Sium latifolium</i>	Great Water-parsnip	ns, P	R
<i>Solidago virgaurea</i>	Goldenrod	none	U, H, SD, W
<i>Sorbus anglica</i>	a whitebeam	VU	R
<i>Sorbus devoniensis</i>	a whitebeam	ns	R
<i>Sorbus eminens</i>	a whitebeam	VU	R
<i>Sorbus porrigentifomis</i>	a whitebeam	ns	R
<i>Sorbus rupicola</i>	a whitebeam	ns	R
<i>Sorbus subcuneata</i>	a whitebeam	VU	R
<i>Sorbus torminalis</i>	Wild Service-tree	none	U, W, Hg
<i>Sorbus vexans</i>	a whitebeam	VU	R
<i>Sparganium natans</i>	Least Bur-reed	none	R
<i>Spartina anglica</i>	Common Cord-grass	none	R
<i>Spergularia marina</i>	Lesser Sea-spurrey	none	R
<i>Spergularia media</i>	Greater Sea-spurrey	none	R
<i>Spergularia rupicola</i>	Rock Sea-spurrey	none	R
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	none	U, VC
<i>Stellaria pallida</i>	Lesser Chickweed	none	R
<i>Stellaria palustris</i>	Marsh Stitchwort	none	R
<i>Suaeda maritima</i>	Annual Sea-blite	none	R
<i>Symphytum tuberosum</i>	Tuberous Comfrey	none	R

VASCULAR PLANTS

Scientific Name	Common Name	Status	Codes
<i>Teesdalia nudicaulis</i>	Shepherd's Cress	none	R
<i>Thalictrum flavum</i>	Common Meadow-rue	none	U, M
<i>Thalictrum minus</i> ssp. <i>minus</i>	a buttercup	none	R
<i>Thelypteris palustris</i>	Marsh Fern	ns	R
<i>Thlaspi caerulescens</i>	Alpine Penny-cress	ns	R
<i>Thlaspi perfoliatum</i>	Perfoliate Penny-cress	VU, P, LP	R
<i>Thymus polytrichus</i>	Wild Thyme	none	U, CG, M, H, SD
<i>Thymus pulegioides</i>	Large Thyme	none	U, CG
<i>Tilia cordata</i>	Small-leaved Lime	none	R, Hg
<i>Torilis arvensis</i>	Spreading Hedge-parsley	ns, P	R
<i>Trichophorum cespitosum</i> ssp. <i>germanicum</i>	a sedge	none	U, M
<i>Trifolium arvense</i>	Hare's-foot Clover	none	R
<i>Trifolium glomeratum</i>	Clustered Clover	ns	R
<i>Trifolium ornithopodioides</i>	Bird's-foot clover	none	R
<i>Trifolium scabrum</i>	Rough Clover	none	R
<i>Trifolium squamosum</i>	Sea Clover	ns	R
<i>Trifolium strictum</i>	Upright Clover	VU	R
<i>Trifolium subterraneum</i>	Subterranean Clover	none	R
<i>Trifolium suffocatum</i>	Suffocated Clover	ns	R
<i>Triglochin maritima</i>	Sea Arrowgrass	none	R
<i>Triglochin palustris</i>	Marsh Arrowgrass	none	R
<i>Trinia glauca</i>	Honewort	nt	R
<i>Typha angustifolia</i>	Lesser Bulrush	none	R
<i>Utricularia australis</i>	Bladderwort	none	R
<i>Utricularia minor</i>	Lesser Bladderwort	none	R
<i>Utricularia vulgaris</i>	Greater Bladderwort	none	R
<i>Vaccinium oxycoccos</i>	Cranberry	none	R
<i>Vaccinium uliginosum</i>	Bog Bilberry	none	R
<i>Vaccinium vitis-idaea</i>	Cowberry	none	R
<i>Valeriana dioica</i>	Marsh Valerian	none	U, VN
<i>Valerianella dentata</i>	Narrow-fruited Cornsalad	none	R
<i>Valerianella eriocarpa</i>	Hairy-fruited Cornsalad	VU	R
<i>Valerianella rimosa</i>	Broad-fruited Cornsalad	CE, P	R
<i>Verbascum lychnitis</i>	White Mullein	ns	R
<i>Veronica anagallis-aquatica</i>	Blue Water-speedwell	none	U, Aq
<i>Vicia bithynica</i>	Bithynian Vetch	ns	R
<i>Vicia lathyroides</i>	Spring Vetch	none	R
<i>Vicia orobus</i>	Wood Bitter-vetch	none	R
<i>Vicia parviflora</i>	Slender Tare	ns	R
<i>Vicia sylvatica</i>	Wood Vetch	none	R
<i>Viola canina</i> ssp. <i>canina</i>	Dog-violet	none	R
<i>Viola lactea</i>	Pale Dog-violet	ns	R
<i>Viola lutea</i>	Mountain Pansy	none	R
<i>Viola palustris</i> ssp. <i>juressi</i>	a violet or pansy	none	R
<i>Viola palustris</i> ssp. <i>palustris</i>	Marsh Violet	none	U, M
<i>Viola tricolor</i>	Wild Pansy	none	R
<i>Vulpia ciliata</i> ssp. <i>ambigua</i>	Purple Fescue	ns	R
<i>Vulpia fasciculata</i>	Dune Fescue	ns	R
<i>Vulpia unilateralis</i>	Mat-grass Fescue	ns	R
<i>Wahlenbergia hederacea</i>	Ivy-leaved Bellflower	none	U, W, VA
<i>Wolffia arrhiza</i>	Rootless Duckweed	ns	U, Aq
<i>Zannichellia palustris</i>	Horned Pondweed	none	U, Aq

Key to Statuses

IUCN threat categories (Threatened)

CR - Critically Endangered

EN - Endangered

VU - Vulnerable

IUCN threat categories (Lower Risk)

nt - near threatened

ns - nationally scarce

VASCULAR PLANTS

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981)

P - Biodiversity action plan species

Annex II - Species protected under Annex II of the EU habitats directive (1992)

None - Species with none of the above designations.

Key to Codes

R - 'Rare' species recorded in 5% of tetrads or less in Somerset (48 tetrads or less)

U - 'Uncommon' species recorded in 5-20% of tetrads in Somerset (49-195 tetrads).

Species falling within this range are only selected as notables if they are:

a) Constant and preferential species for NVC communities which SERC regards as being of County Wildlife Site importance

A - Constant and preferential species from NVC calcifugous (acid) grassland communities

MG - Constant and preferential species from NVC mesotrophic (neutral) grassland communities

CG - Constant and preferential species from NVC calcicolous (calcareous) grassland communities

M - Constant and preferential species from NVC mire communities

H - Constant and preferential species from NVC heathland communities

Aq - Constant and preferential species from NVC aquatic communities

MC - Constant and preferential species from NVC maritime cliff communities

SD - Constant and preferential species from NVC sand dune communities

S - Constant and preferential species from NVC swamp communities

b) Species regarded by English Nature as being plants which are faithful to ancient woodland sites.

W - English Nature ancient woodland vascular plants

c) VEGAN indicators (grassland habitats)

VA - VEGAN acidic indicators

VN - VEGAN neutral indicators

VC - VEGAN calcareous indicators

d) Twinspan indicators (wetland/aquatic habitats)

T - Twinspan indicator species

e) Species which are adjudged to have declined rapidly at the local or national scale.

D - Species which are adjudged to have declined in recent years

f) Species which are considered by the DETR as indicators of important hedgerows

Hg - Important Hedgerow species

MOSSES

Scientific Name	Common Name	Status
<i>Aloina aloides</i> var. <i>ambigua</i>		ns
<i>Barbula acuta</i>		ns
<i>Barbula nicholsonii</i>		ns
<i>Brachythecium appleyardiae</i>		nt, P
<i>Bryum canariense</i>		ns
<i>Bryum creberrimum</i>		ns
<i>Bryum donianum</i>		ns
<i>Bryum dunense</i>		ns
<i>Bryum gemmiparum</i>		EN
<i>Bryum intermedium</i>		ns
<i>Bryum pseudotriquetrum</i> var. <i>bimum</i>		ns
<i>Bryum tenuisetum</i>		ns
<i>Campylium calcareum</i>		ns
<i>Campylopus pyriformis</i> var. <i>azoricus</i>		ns
<i>Campylopus subulatus</i>		ns
<i>Ditrichum plumbicola</i>		nt, P
<i>Drepanocladus vernicosus</i>	Slender Green Feather-moss	P, LP

MOSSES

Scientific Name	Common Name	Status
<i>Eurhynchium meridionale</i>		VU
<i>Eurhynchium schleicheri</i>		ns
<i>Fissidens monguillonii</i>		nt
<i>Fissidens rivularis</i>		ns
<i>Funaria muhlenbergii</i>		ns
<i>Funaria pulchella</i>		nt
<i>Grimmia laevigata</i>		ns
<i>Grimmia orbicularis</i>		ns
<i>Gymnostomum calcareum</i>		ns
<i>Gymnostomum viridulum</i>		ns
<i>Habrodon perpusillus</i>		EN
<i>Herzogiella seligeri</i>		ns
<i>Isothecium striatulum</i>		ns
<i>Leptobarbula berica</i>		ns
<i>Leptodon smithii</i>		ns
<i>Leucobryum juniperoideum</i>		ns
<i>Orthotrichum sprucei</i>		ns, P
<i>Oxystegus hibernicus</i>		ns
<i>Plagiothecium ruthei</i>		ns
<i>Platydictya confervoides</i>		ns
<i>Platygyrium repens</i>		ns
<i>Pleurochaete squarrosa</i>		ns
<i>Pohlia annotina</i>		ns
<i>Pottia bryoides</i>		ns
<i>Pottia commutata</i>		ns
<i>Pterygoneurum ovatum</i>		ns
<i>Pylaisia polyantha</i>		ns
<i>Racomitrium elongatum</i>		ns
<i>Rhynchostegiella curviseta</i>		ns
<i>Rhynchostegium lusitanicum</i>		ns
<i>Rhytidium rugosum</i>		ns
<i>Schistostega pennata</i>		ns
<i>Scorpiurium circinatum</i>		ns
<i>Seligeria donniana</i>		ns
<i>Seligeria pusilla</i>		ns
<i>Sphagnum recurvum</i> var. <i>amblyphyllum</i>		ns
<i>Sphagnum recurvum</i> var. <i>tenuis</i>		ns
<i>Sphagnum subsecundum</i>		ns
<i>Thuidium recognitum</i>		ns
<i>Tortella inflexa</i>		ns
<i>Tortula subulata</i> var. <i>graeffii</i>		ns
<i>Weissia controversa</i> var. <i>densifolia</i>		ns
<i>Weissia levieri</i>		VU
<i>Weissia microstoma</i> var. <i>brachycarpa</i>		ns
<i>Weissia tortilis</i>		VU

Key to Statuses

IUCN threat categories (Threatened)

- EN - Endangered
- VU - Vulnerable

IUCN threat categories (Lower Risk)

- nt - near threatened
- ns - nationally scarce

Other categories

- LP - Legally protected by Wildlife and Countryside Act (1981)
- P - Biodiversity action plan species

LIVERWORTS

Scientific Name	Common Name	Status
Anastrophyllum saxicola		nt
Cephaloziella stellulifera		ns
Cololejeunea minutissima		ns
Cololejeunea rossettiana		ns
Cryptothallus mirabilis		ns
Dumortiera hirsuta		VU
Jamesoniella autumnalis		ns
Jubula hutchinsiae		ns
Jungermannia subelliptica		ns
Kurzia sylvatica		ns
Odontoschisma elongatum		ns
Pallavicinia lyellii		VU, P
Petalophyllum ralfsii	Petalwort	VU, P, LP
Porella obtusata		ns
Porella pinnata		ns

Key to Statuses

IUCN threat categories (Threatened)

VU - Vulnerable

IUCN threat categories (Lower Risk)

nt - near threatened

ns - nationally scarce

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981)

P - Biodiversity action plan species

STONEWORTS

Scientific Name	Common Name	Status	Codes
Chara contraria	Opposite Stonewort	none	-
Chara globularis	Fragile Stonewort	none	-
Chara pedunculata	Hedgehog stonewort	none	-
Nitella flexilis	Smooth Stonewort	none	-
Nitella mucronata	Pointed stonewort	none	-
Nitella opaca	Dark Stonewort	none	-
Nitella translucens	Translucent stonewort	none	Ex
Tolypella glomerata	Clustered stonewort	none	Ex
Tolypella intricata	Tassel stonewort	P	Ex
Tolypella prolifera	Great tassel stonewort	P	-

Key to Statuses

P - Biodiversity action plan species

none - No national/international designation

Key to codes

Ex - Species believed to be extinct in the county.

FUNGI

Scientific Name	Common Name	Status	Codes
Agaricus subperonatus		r	
Amanita aspera		C	A, BW
Amanita echinocephala		VU, 2	A, O, Ca
Amanita lividopallescens		2	BW
Battarraea phalloides	Sandy Stilt Puffball	EN, D, P	S, Ac
Boletus aestivalis		r	
Boletus appendiculatus		C	S, A, BW
Boletus impolitus		B	S, A, BW
Boletus lignicola		VU, 2, B	
Boletus purpureus		CE, 2	S, A, BW, MW
Boletus queletii		B	A, BW
Boletus redicans		C	A, BW
Boletus satanus	Satan's Bolete	3, A	A, BW, Ca
Buglossoporus pulvinus		EN, B, P	A, BW, Ca, Ne
Camarophyllopsis micacea		3	O, Ca
Cantharellus cinereus		2, C	BW
Cantharellus ferruginascens		2	S, A, MW, Ca
Chamaemyces fracidus		B	Sp, A, O
Chroogomphus corallinus		3	CW
Clavaria zollingeri		VU	
Clavulinopsis umbrinella		2	O
Collybia acervata		2	S, A, CW, E
Cordyceps capitata		C	A, CW
Cortinarius amarescens		DD	
Cortinarius balteatocumatilis		DD, 2	A, BW
Cortinarius bulliardii		B	A, BW
Cortinarius caerulescens		DD, 2	A, BW
Cortinarius caesiocyaneus		DD	
Cortinarius carviolaceus		DD, 2	A, BW, Ca
Cortinarius cinnamomeoluteus		r	
Cortinarius hircinus		DD	
Cortinarius infractus		2	A, BW, CW
Cortinarius multiformis		2	A, BW
Cortinarius olidus		DD, 2	A, BW, CW
Cortinarius parvus		DD, 2	BW
Cortinarius rufo-albus		DD, 2	BW
Cortinarius rufo-olivaceus		DD, 2	BW, Ca
Cortinarius sodagnius		2, C	A, BW, Ca
Cortinarius splendens		DD, 2	A, BW, Ca
Cortinarius subtortus		DD, 2	A, BW, Ac
Cortinarius tofaceus		r	
Cortinarius varius		2	A, CW, Ca
Creolophus cirrhatus		VU, 2	BW
Cystolepiota adulterina		DD	
Dichomitus campestris		C	A, BW, E
Diderma trevelyanii		VU	
Entoloma prunuloides		C	A, W
Galerina styliifera		2	S, A, CW, E
Ganoderma resinaceum		C	Y, BW, E
Geastrum fornicatum	Arched Earthstar	VU, 2, A	A, BW
Geastrum pectinatum	Beaked Earthstar	C	A, BW, CW
Geastrum quadrifidum	Four-Rayed Earthstar	VU, 2, C	A, CW
Geastrum rufescens	Rosy Earthstar	C	S, A, BW, CW
Geastrum schmidelii	Dwarf Earthstar	B	Co
Geastrum striatum	Striated Earthstar	C	S, A, BW, MW, CW
Geastrum triplex	Collared Earthstar	D	S, A, BW
Geoglossum fallax		C	A, O
Geoglossum glutinosum		C	A, O
Gomphidius maculatus		C	S, A, CW
Grifola frondosa		C	A, BW, E

FUNGI

Scientific Name	Common Name	Status	Codes
<i>Hericium erinaceum</i>		EN, 2, B, P	S, A, BW, E
<i>Hydnellum scrobiculatum</i>		VU, P	
<i>Hydnellum spongiosipes</i>		VU, P	
<i>Hygrocybe calyptraeformis</i>		VU, 2, P	S, A, O, Ac, Ne
<i>Hygrocybe cantharellus</i>		C	A, O, Ac
<i>Hygrocybe fornicata</i>		C	A, W, O
<i>Hygrocybe insipida</i>		C	S, A, O, Ac, Ne
<i>Hygrocybe intermedia</i>		C	S, A, O, Ac, Ne
<i>Hygrocybe lacmus</i>		B	S, A, O, Ac
<i>Hygrocybe nitrata</i>		C	S, A, O, Ac
<i>Hygrocybe ovina</i>		B	S, A, O, Ac
<i>Hygrocybe punicea</i>	Crimson Wax-cap	C	A, O, Ac, Ne
<i>Hygrocybe quieta</i>		C	S, A, O, Ca, Ne
<i>Hygrocybe subglobispora</i>		C	S, A, W, O
<i>Hygrocybe unguinosa</i>		C	A, W, O
<i>Hygrophorus arbustivus</i>		DD, 2, C	A, BW
<i>Hygrophorus hypothejus</i>	Herald of Winter	C	A, CW
<i>Hygrophorus mesotephrus</i>		B	A, BW
<i>Inocybe godeyi</i>		C	A, BW, Ca
<i>Inonotus hispidus</i>		C	Y, BW, E
<i>Ischnoderma resinoseum</i>		C	A, W, BW, CW, E
<i>Lactarius aspideus</i>		C	S, A, BW, Ca
<i>Lactarius controversus</i>		C	S, A, BW
<i>Lactarius hemicyaneus</i>		DD, 2	A, CW
<i>Lactarius mairei</i>		DD, 2, B	S, A, BW, MW
<i>Lepiota fuscovinacea</i>		C	S, A, MW
<i>Lepiota grangei</i>		C	A, BW
<i>Lepiota ignivolva</i>		3	A, BW, CW
<i>Lepiota pseudofelina</i>		C	BW
<i>Lepiota pseudohelvelloides</i>		r	
<i>Lepiota pulverulenta</i>		3	A, MW
<i>Lepiota xanthophylla</i>		3	A, MW, Ca
<i>Leptonia dichroa</i>		2	S, A, BW, E, e, Ca
<i>Leucoagaricus badhamii</i>		2	BW, CW
<i>Leucoagaricus sublittoralis</i>		3	W, Ac
<i>Limacella glioderma</i>		3, C	S, A, BW, CW
<i>Limacella guttata</i>		C	S, A, BW, CW
<i>Melanophyllum eyrei</i>		3, B	S, A, BW, Ca
<i>Microglossum viride</i>		C	A, BW
<i>Mutinus caninus</i>		C	S, A, W
<i>Mycena rosella</i>		DD	
<i>Mycena rubromarginata</i>		2	A, CW
<i>Naucoria scolecina</i>		2	A, BW
<i>Otidea alutacea</i>		r	
<i>Peziza proteana</i>		r	
<i>Pholiota destruens</i>		VU	
<i>Plectania melastoma</i>		3	BW, Ca
<i>Pluteus atromarginatus</i>		r	
<i>Pluteus aurantiorugosus</i>		C	BW, E
<i>Pluteus pellitis</i>		2	BW, E
<i>Porpoloma metapodium</i>		DD, C	
<i>Psathyrella polycystis</i>		r	
<i>Pseudocraterellus sinuosus</i>		2	A, BW
<i>Pulcherricium caeruleum</i>		C	Y, BW, E
<i>Rhodotus palmatus</i>		B	A, W, BW, E
<i>Russula alnetorum</i>		DD	
<i>Russula badia</i>		DD	
<i>Russula carminea</i>		DD	
<i>Russula carminipes</i>		DD, 2	S, A, BW
<i>Russula decipiens</i>		DD, 2	S, A, BW

FUNGI

Scientific Name	Common Name	Status	Codes
Russula lilacea		DD	
Russula lundellii		2	S, A, BW
Russula solaris		DD, 2	S, A, BW
Sarcodon scabrosus		EN, P	
Sclerophora peronella		ns	
Sowerbyella radiculata		3	A, CW
Spathularia flava		2, B	CW
Spongipellis delectans		3	
Spongipellis pachydon		3	S, A, BW, E
Thuemenidium atropurpureum		3, B	A, Ac
Trichoglossum hirsutum		C	S, A, O, Ac
Tricholoma atosquamosum		DD, 2	A, BW, CW
Tricholoma aurantium		DD, 2, B	A, CW
Tricholoma sejunctum		DD, 2, C	A, BW, CW
Tulostoma brumale	Winter Stalk Puffball	C	A, Co
Tyromyces fissilis		C	BW, E
Verpa conica		C	Sp, BW, Ca
Volvariella bombycina		C	S, A, BW, E
Volvariella caesiointacta		C	S, A, BW, E
Volvariella surrecta		3	S, A, E
Volvariella taylori		r	

r - species very rare or newly recorded in the county.

KEY to statuses:

UK Red List/IUCN threat categories (Threatened):

- CE - Critically Endangered
- EN - Endangered
- VU - Vulnerable
- DD - Data Deficient

Old UK Red Data List categories:

- 2 (Vulnerable.) Species likely to become endangered in the near future if the causal agents of their decline are not removed or reduced.
- 3 (Rare.) Species with small populations or few sites which are not at present threatened but may become at risk without adequate protection.

European Red Data List Categories:

- A Widespread losses, rapidly declining populations, many national extinctions, high-level concern expressed.
- B Widespread losses, evidence of steady decline, some national extinctions, medium-level concern.
- C Widespread, but scattered, populations, fewer extinctions, lower-level concern.
- D Local losses, some extinctions but mainly at edge of geographical range.

Other categories

- P - Biodiversity action plan species

KEY to Ecological Codes:

Time of year found:

- Sp Spring.
- S Summer.
- A Autumn.
- W Winter.
- Y Throughout the year.

Habitat found in:

- O Open areas.
- W Woodland.
- Co Coastal sand dunes.
- BW Broadleaved woodland.
- CW Conifer woodland.
- MW Mixed woodland.
- E Epiphytic
- e Non-epiphytic
- Ca Calcareous soil.
- Ac Acidic soil.
- Ne Neutral soil

LICHENS

Scientific Name	Common Name	Status	Codes
Acarospora glaucocarpa		ns	r
Acarospora impressula		ns	r
Agonimia octospora		ns	r
Arthonia arthonioides		ns	u
Arthonia astroidestra		nt	r
Arthonia galactites		EX	u
Arthonia vinosa		none	RIEC
Arthopyrenia cerasi		ns	r
Arthopyrenia cinereopruinosa		ns	RIEC
Arthothelium ruanum		ns	r
Aspicilia grisea		ns	r
Bacidia auerswaldii		EX	u, ex
Bacidia circumspecta		ns	r
Bacidia cuprea		ns	u
Bacidia friesiana		ns	r
Bacidia incompta		VU, P	r
Bactrospora corticola		ns	r
Belonia calcicola		P	ex
Biatora epixanthoides		ns	r
Biatora epixanthoidiza		ns	u
Biatora sphaeroides		none	RIEC
Biatora vernalis		ns	u, a
Biatorella fossarum		EN	r
Biatorella monasteriensis		EN, P	r
Biatoridium delitescens		VU	r
Buellia saxorum		nt	a
Calicium lenticulare		ns	r
Calicium corynellum		CE, P	u
Calicium quercinum		EX	u
Caloplaca cerinella		ns	r
Caloplaca chalybaea		ns	r
Caloplaca flavorubescens		EN	u, a
Caloplaca luteoalba	Orange-fruited Elm-lichen	VU, P LP	u, ex
Caloplaca ochracea		ns	r
Catillaria atropurpurea		none	RIEC
Celothelium ischnobelum		ns	r
Cetraria pinastri		nt	u, ex
Chaenotheca stemonea		ns	r
Chaenothecopsis pusiola		nt	r
Chiodecton myrticola		nt	u
Cladonia convoluta		VU	r
Clauzadea metzleri		ns	r
Collema ceraniscum		VU	r
Collema fragile		VU	u, ex
Collema fragrans		VU	r
Collema fuscovirens		ns	r
Collema multipartitum		ns	r
Collema polycarpon		ns	ex
Cryptolechia carneolutea		VU	r
Cyphelium tigillare		nt	u, a
Dimerella lutea		none	RIEC
Enterographa crassa		none	RIEC
Enterographa hutchinsiae		ns	r
Enterographa sorediata		nt, P	u
Epilichen scabrosus		ns	r
Farnoldia jurana		ns	r
Fellhanera bouteillei		ns	r
Fulgensia fulgens		nt	r
Gomphillus calycioides		ns	u, a
Graphina ruiziana		ns	r

LICHENS

Scientific Name	Common Name	Status	Codes
<i>Gyallecta flotowii</i>		ns	r
<i>Gyalideopsis muscicola</i>		ns	r
<i>Haematomma elatinum</i>		none	u, RIEC
<i>Heterodermia leucomelos</i>	Ciliate Strap-lichen	EN, P LP	u, ex
<i>Heterodermia obscurata</i>		ns	r
<i>Lecanactis amylicata</i>		VU	r
<i>Lecanactis hemisphaerica</i>	Churchyard Lecanactis	nt, P LP	r
<i>Lecanactis lyncea</i>		none	RIEC
<i>Lecanactis premnea</i>		none	RIEC
<i>Lecania chlorotiza</i>		nt	r
<i>Lecania cyrtellina</i>		ns	r
<i>Lecania fuscella</i>		EX	r
<i>Lecanora aitema</i>		ns	r
<i>Lecanora caesiosora</i>		ns	r
<i>Lecanora praepostera</i>		ns	r
<i>Lecanora quercicola</i>		ns	r
<i>Lecanora subaurea</i>		ns	r
<i>Lecanora subcarnea</i>		ns	r
<i>Lecanora sublivescens</i>		ns	u
<i>Lecidea carrollii</i>		ns	r
<i>Lecidea cinnabarina</i>		none	u, RIEC
<i>Lecidea doliiformis</i>		ns	r
<i>Lecidea erythrophaea</i>		VU	r
<i>Lecidea hypopta</i>		ns	r
<i>Lecidea limosa</i>		ns	u
<i>Lecidella carpathica</i>		ns	r
<i>Lemmopsis arnoldiana</i>		nt	r
<i>Lempholemma botryosum</i>		ns	r
<i>Lepraria nivalis</i>		ns	r
<i>Leptogium britannicum</i>		ns	r
<i>Leptogium corniculatum</i>		nt	u, ex
<i>Leptogium diffractum</i>		nt	r
<i>Leptogium massiliense</i>		nt	r
<i>Leptogium plicatile</i>		ns	r
<i>Lobaria amplissima</i>		ns	RIEC
<i>Lobaria pulmonaria</i>	Lungwort	none	RIEC
<i>Lobaria scrobiculata</i>		none	RIEC
<i>Lobaria virens</i>		none	RIEC
<i>Massalongia carnosa</i>		ns	u
<i>Megalospora tuberculosa</i>		ns	r
<i>Megaspora verrucosa</i>		ns	u, ex
<i>Melaspilea ochrothalamia</i>		ns	r
<i>Micarea adnata</i>		ns	r
<i>Micarea lignaria</i> var. <i>endoleuca</i>		ns	u
<i>Micarea lutulata</i>		ns	r
<i>Micarea subnigrata</i>		ns	r
<i>Moelleropsis nebulosa</i>		ns	r
<i>Nephroma laevigatum</i>		none	RIEC
<i>Ochrolechia pallescens</i>		ns	u, a
<i>Opegrapha fumosa</i>		P	r
<i>Opegrapha lithyriga</i>		ns	r
<i>Opegrapha multipuncta</i>		ns	r
<i>Opegrapha prosodea</i>		ns	r
<i>Opegrapha saxigena</i>		ns	r
<i>Pachyphiale carneola</i>		none	RIEC
<i>Pannaria conoplea</i>		none	RIEC
<i>Pannaria mediterranea</i>		ns	r
<i>Parmelia arnoldii</i>		ns	u
<i>Parmelia crinita</i>		none	RIEC
<i>Parmelia endochlora</i>		ns	r

LICHENS

Scientific Name	Common Name	Status	Codes
<i>Parmelia quercina</i>		VU	r
<i>Parmelia reddenda</i>		none	RIEC
<i>Parmelia tinctoria</i>		VU	u
<i>Parmeliella testacea</i>		ns	r
<i>Parmeliella triptophylla</i>		none	RIEC
<i>Peltigera canina</i>		ns	r
<i>Peltigera collina</i>		none	RIEC
<i>Peltigera horizontalis</i>		none	RIEC
<i>Peltigera polydactyla</i>		ns	u
<i>Pertusaria coronata</i>		ns	u
<i>Pertusaria pseudocorallina</i>		ns	r
<i>Phlyctis agelaea</i>		ns	r
<i>Phyllopsora rosei</i>		ns	r
<i>Physcia clementei</i>		ns	r
<i>Physcia stellaris</i>		ns	r
<i>Placidiopsis cartilaginea</i>		ns	r
<i>Placynthium asperellum</i>		nt	u
<i>Placynthium subradiatum</i>		ns	r
<i>Porina borrieri</i>		ns	u
<i>Porina leptalea</i>		none	RIEC
<i>Porpidia glaucophaea</i>		ns	r
<i>Porpidia soledizodes</i>		ns	r
<i>Pseudocyphellaria crocata</i>		ns	r
<i>Psilolechia clavulifera</i>		ns	r
<i>Psilolechia leprosa</i>		ns	r
<i>Psora decipiens</i>		ns	r
<i>Psorotichia schaeferi</i>		ns	r
<i>Ptychographa xylographoides</i>		ns	r
<i>Pyrenula chlorospila</i>		none	RIEC
<i>Pyrenula nitidella</i>		EX	u
<i>Ramonia chrysophaea</i>		ns	r
<i>Rhizocarpon alpicola</i>		ns	r
<i>Rhizocarpon distinctum</i>		ns	r
<i>Rhizocarpon umbilicatum</i>		ns	r
<i>Rinodina aspersa</i>		nt	r
<i>Rinodina griseosoralifera</i>		ns	r
<i>Rinodina immersa</i>		ns	r
<i>Rinodina isidioides</i>		ns	RIEC
<i>Rinodina oxydata</i>		ns	r
<i>Roccella phycopsis</i>		ns	a
<i>Schaereria fuscocinerea</i>		ns	r
<i>Schismatomma cretaceum</i>		ns	r
<i>Schismatomma graphidioides</i>		VU, P	r
<i>Squamarina lentigera</i>	Scaly Breck-lichen	EN, P LP	u, ex
<i>Staurothele caesia</i>		ns	r
<i>Staurothele rugulosa</i>		nt	r
<i>Stenocybe septata</i>		none	RIEC
<i>Sticta canariensis</i>		VU	u
<i>Sticta limbata</i>		none	RIEC
<i>Sticta sylvatica</i>		none	RIEC
<i>Strangospora moriformis</i>		ns	u, ex
<i>Strigula taylorii</i>		ns	r
<i>Synalissa symphorea</i>		VU	r
<i>Teloschistes flavicans</i>	Golden Hair-lichen	VU, LP	r
<i>Thelidium microcarpum</i>		ns	r
<i>Thelidium minutulum</i>		ns	r
<i>Thelidium papulare</i>		ns	r
<i>Thelopsis rubella</i>		none	RIEC
<i>Thelotrema lepadinum</i>		none	RIEC
<i>Thrombium epigaeum</i>		ns	r

LICHENS

Scientific Name	Common Name	Status	Codes
Tomasellia lactea		ns	r
Toninia cervina		ns	u
Toninia lobulata		ns	r
Toninia mesoidea		ns	r
Tylothallia biformigera		ns	r
Usnea fulvoreaegens		ns	u
Usnea subscabrosa		VU	u
Wadeana dendrographa		ns	r
Wadeana minuta		nt	u
Xanthoria ulophyllodes		ns	r
Zamenhofia coralloidea		ns	r

Key to Statuses

IUCN threat categories (Threatened)

- EX - Species believed extinct
- CR - Critically Endangered
- EN - Endangered
- VU - Vulnerable

IUCN threat categories (Lower Risk)

- nt - near threatened
- ns - nationally scarce

NOTE: This notable list was prepared using a list of Threatened and Lower Risk species supplied by JNCC. The latter list is described as being provisional. There is as yet no published Red Data Book for this group. The national status shown is therefore provisional in all cases.

Other categories

- LP - Legally protected by Wildlife and Countryside Act (1981)
- P - Biodiversity action plan species
- None - Species with none of the above designations.

Key to Codes

- RIEC - Species used to calculate the Revised Index of Ecological Continuity

The above list was produced using a checklist kindly supplied by Prof. Francis Rose from a lichen atlas of the county which is as yet unpublished. The remaining items in the Codes column reflect Prof Rose's comments on the status of his records.

- r - species record reliably confirmed
- u - species believed to be present but record unreliable or unconfirmed at present
- a - species not recorded in the modern county of Somerset (records from Bath and North East Somerset)
- ex - species believed extinct

NON-MARINE MOLLUSCS

Scientific Name	Common Name	Status
Abida secale	Large Chrysalis Snail	Nb
Acicula fusca	Point Snail	Nb
Anisus vorticulus	a Ram's-horn Snail	P
Ena montana	Mountain Bulin	RDB3
Gyraulus laevis	Smooth Ram's-horn	Nb
Helix pomatia	Roman Snail	Nb
Macrogastera rolphii	Rolph's Door Snail	Nb
Phenacolimax major	Greater Pellucid Glass Snail	Na
Pisidium moitessierianum	a pea mussel	Nb
Pisidium pseudosphaerium	an orb mussel	RDB3
Pisidium pulchellum	a pea mussel	Nb

NON-MARINE MOLLUSCS

Scientific Name	Common Name	Status
<i>Pseudanodonta complanata</i>	Compressed River Mussel	Nb P
<i>Segmentina nitida</i>	Shining Ram's-horn	RDB1 P
<i>Valvata macrostoma</i>	Large-mouthed Valve Snail	RDB2

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)

RDB1 - Endangered

RDB2 - Vulnerable

RDB3 - Rare

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

P - Biodiversity action plan species

DRAGONFLIES

Scientific Name	Common Name	Status	Codes
<i>Aeshna juncea</i>	Common Hawker	locally common	A
<i>Aeshna mixta</i>	Migrant Hawker	local	A
<i>Brachytron pratense</i>	Hairy Dragonfly	Nb	S
<i>Calopteryx splendens</i>	Banded Demoiselle	local	A
<i>Calopteryx virgo</i>	Beautiful Demoiselle	local	A
<i>Ceriagrion tenellum</i>	Small Red Damselfly	Nb	S
<i>Coenagrion pulchellum</i>	Variable Damselfly	Nb	S
<i>Cordulia aenea</i>	Downy Emerald	Nb	S
<i>Erythromma najas</i>	Red-eyed Damselfly	local	A
<i>Orthetrum cancellatum</i>	Black-tailed Skimmer	local	A
<i>Orthetrum coerulescens</i>	Keeled Skimmer	local	A
<i>Platycnemis pennipes</i>	White-legged Damselfly	Nb	S
<i>Sympetrum sanguineum</i>	Ruddy Darter	Nb	S

Key to Statuses

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

local - species has a local distribution in the county.

Key to Codes

S - Nationally scarce species

A - Species selected using the Somerset rarity formula

GRASSHOPPERS AND CRICKETS

Scientific Name	Common Name	Status	Codes
<i>Conocephalus discolor</i>	Long-winged Conehead	Na	S
<i>Gomphocerippus rufus</i>	Rufous Grasshopper	Nb	S
<i>Metrioptera brachyptera</i>	Bog Bush Cricket	Nb	S
<i>Metrioptera roeselii</i>	Roesel's Bush Cricket	Nb	S
<i>Omocestus rufipes</i>	Woodland Grasshopper	Nb	S
<i>Platycleis albopunctata</i>	Grey Bush Cricket	Nb	S
<i>Stenobothrus lineatus</i>	Stripe-Winged Grasshopper	local	A

Stethophyma grossum Large Marsh Grasshopper RDB2, P R

GRASSHOPPERS AND CRICKETS

Scientific Name	Common Name	Status	Codes
Tetrix subulata	Slender Ground Hopper	local	A
Tettigonia viridissima	Great Green Bush Cricket	local	A

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)

RDB2 - Vulnerable

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

P - Biodiversity action plan species

local - species has a local distribution in the county.

Key to Codes

R - Nationally rare species

S - Nationally scarce species

A - Species selected using the Somerset rarity formula

BUTTERFLIES

Scientific Name	Common Name	Status	Codes
Adonis Blue	Lysandra bellargus	Nb, P	S
Brown Argus	Aricia agestis	local	A
Brown Hairstreak	Thecla betulae	Nb	S
Chalk-hill Blue	Lysandra coridon	local	A
Dark Green Fritillary	Argynnis aglaja	local	A
Dingy Skipper	Erynnis tages	local	A
Duke of Burgundy Fritillary	Hamearis lucina	Nb	S
Essex Skipper	Thymelicus lineola	local	A
Glanville Fritillary	Melitaea cinxia	RDB3	R
Grayling	Hipparchia semele	local	A
Green Hairstreak	Callophrys rubi	local	A
Grizzled Skipper	Pyrgus malvae	local	A
Heath Fritillary	Mellicta athalia	RDB2, P, LP	R
High Brown Fritillary	Argynnis adippe	RDB2, P, LP	R
Marsh Fritillary	Eurodryas aurinia	RDB2, P, Annex II	R
Pearl Bordered Fritillary	Boloria euphrosyne	Nb, local, P	S
Purple Emperor	Apatura iris	Nb	S
Silver-washed Fritillary	Argynnis paphia	local	A
Small Blue	Cupido minimus	local	A
Small Pearl-bordered Fritillary	Boloria selene	local	A
White Admiral	Ladoga camilla	local	A
White Letter Hairstreak	Strymonidia w-album	Nb	S
Wood White	Leptidea sinapis	Nb	S

BUTTERFLIES

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)

RDB2 - Vulnerable

RDB3 - Rare

Nationally Scarce

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981)

P - Biodiversity action plan species

Annex II - Species protected under Annex II of the EU habitats directive (1992)

local - species has a local distribution in the county.

Key to Codes

R - Nationally rare species

S - Nationally scarce species

A - Species selected using the Somerset rarity formula

MOTHS

Macro-moths

Scientific Name	Common Name	Status
Alder Kitten	<i>Furcula bicuspis</i>	Nb
Angle-striped Sallow	<i>Enargia paleacea</i>	Nb
Argent and Sable	<i>Rheumaptera hastata</i>	Nb, P
Argent and Sable	<i>Rheumaptera hastata hastata</i>	Nb
Barred Carpet	<i>Perizoma taeniata</i>	Na
Barred Tooth-striped	<i>Trichopteryx polyommata</i>	Na, P
Bilberry Pug	<i>Chloroclystis debiliata</i>	Nb
Bleached Pug	<i>Eupithecia expallidata</i>	Nb
Blomer's Rivulet	<i>Discoloxia blomeri</i>	Nb
Brindled Green	<i>Dryobotodes eremita</i>	Nr
Brindled Ochre	<i>Dasytopia templi</i>	Nb
Broad-bordered Bee Hawk	<i>Hemaris fuciformis</i>	Nb
Buttoned Snout	<i>Hypena rostralis</i>	Nb, P
Campanula Pug	<i>Eupithecia denotata</i>	Na
Chalk Carpet	<i>Scotopteryx bipunctaria cretata</i>	Nb, P
Cistus Forester	<i>Adscita geryon</i>	Nb
Cloaked Carpet	<i>Euphyia biangulata</i>	Nb
Common Fan-foot	<i>Pechipogon strigilata</i>	Na, P
Cream-bordered Green Pea	<i>Earias clorana</i>	Nb
Crescent Dart	<i>Agrotis trux lunigera</i>	Nb
Crescent Striped	<i>Apamea oblonga</i>	Nb
Currant Clearwing	<i>Synanthedon tipuliformis</i>	Nb
Dentated Pug	<i>Anticollix sparsata</i>	Na
Devon Carpet	<i>Lampropteryx otregiata</i>	Nb
Dotted Carpet	<i>Alcis jubata</i>	Nb
Dotted Chestnut	<i>Conistra rubiginea</i>	Nb
Dotted-border Wave	<i>Idaea sylvestraria</i>	Nb
Double Line	<i>Mythimna turca</i>	Nb, P
Drab Looper	<i>Minoa murinata</i>	Nb, P
Forester	<i>Adscita statices</i>	Nb
Four-spotted	<i>Tyta luctuosa</i>	RDB3, P
Goat Moth	<i>Cossus cossus</i>	Nb
Goosefoot Pug	<i>Eupithecia sinuosaria</i>	RDBK

Grass Eggar

Lasiocampa trifolii

Na

MOTHS

Macro-moths

Scientific Name	Common Name	Status
Grass Wave	<i>Perconia strigillaria</i>	Nb
Great Brocade	<i>Eurois occulta</i>	Na
Great Oak Beauty	<i>Boarmia roboraria</i>	Nb
Hoary Footman	<i>Eilema caniola</i>	Nb
Hornet Moth	<i>Sesia apiformis</i>	Nb
Horse Chestnut	<i>Pachycnemia hippocastanaria</i>	Nb
Jersey Tiger	<i>Euplagia quadripunctaria</i>	Nb
Juniper Carpet	<i>Thera juniperata</i>	Nb
Kentish Glory	<i>Endromis versicolora</i>	Na
L-album Wainscot	<i>Mythimna l-album</i>	Nb
Lace Border	<i>Scopula ornata</i>	Na
Large Thorn	<i>Ennomos autumnaria</i>	Nb
Lead-coloured Pug	<i>Eupithecia plumbeolata</i>	Nb
Light Feathered Rustic	<i>Agrotis cinerea</i>	Nb
Little Thorn	<i>Cepphis advenaria</i>	Nb
Lunar Yellow Underwing	<i>Noctua orbona</i>	Na, P
Marbled Clover	<i>Heliothis virescens</i>	RDB3
Marbled Green	<i>Cryphia muralis</i>	Nb
Marbled Pug	<i>Eupithecia iriguata</i>	Nb
Mocha	<i>Cyclophora annulata</i>	Nb
Narrow-bordered Bee Hawk	<i>Hemaris tityus</i>	Na, P
Oak-tree Pug	<i>Eupithecia dodoneata</i>	Nb
Oblique Striped	<i>Phibalapteryx virgata</i>	Nb
Ochreous Pug	<i>Eupithecia indigata</i>	Nb
Orange Footman	<i>Eilema sororcula</i>	Nb
Orange Upperwing	<i>Jodia croceago</i>	P
Orange-tailed Clearwing	<i>Synanthedon andrenaeformis</i>	Nb
Pimpinel Pug	<i>Eupithecia pimpinellata</i>	Nb
Plain Clay	<i>Eugnorisma depuncta</i>	Nb
Portland Moth	<i>Actebia praecox</i>	Nb
Red-belted Clearwing	<i>Synanthedon myopaeformis</i>	Nb
Red-necked Footman	<i>Atolmis rubricollis</i>	Nb
Red-tipped Clearwing	<i>Synanthedon formicaeformis</i>	Nb
Rosy Wave	<i>Scopula emutaria</i>	Nb
Ruddy Carpet	<i>Catarhoe rubidata</i>	Nb
Sand Dart	<i>Agrotis ripae</i>	Nb
Satin Lutestring	<i>Tetheella fluctuosa</i>	Nb
Scarce Blackneck	<i>Lygephila cracca</i>	RDB3, P
Shore Wainscot	<i>Mythimna litoralis</i>	Nb
Silky Wainscot	<i>Chilodes maritimus</i>	Nb
Silver Cloud	<i>Egira conspiciellaris</i>	Na
Six-belted Clearwing	<i>Bembecia scopigera</i>	Nb
Sloe Carpet	<i>Aleucis distinctata</i>	Nb
Small Black Arches	<i>Meganola strigula</i>	Na
Small Eggar	<i>Eriogaster lanestris</i>	Nb
Small Grass Emerald	<i>Chlorissa viridata</i>	Na
Small Lappet	<i>Phyllodesma ilicifolia</i>	P
Square-spot Dart	<i>Euxoa obelisca grisea</i>	Nb
Square-spotted Clay	<i>Xestia rhomboidea</i>	Nb, P
Star-wort	<i>Cucullia asteris</i>	Nb
Sword-grass	<i>Xylena exsoleta</i>	Nb, P
Thyme Pug	<i>Eupithecia distinctaria constricta</i>	Nb
Valerian Pug	<i>Eupithecia valerianata</i>	Nb
Water Ermine	<i>Spilosoma urticae</i>	Nb
Waved Carpet	<i>Hydrelia sylvata</i>	Nb, P
Webb's Wainscot	<i>Archanara sparganii</i>	Nb
White Colon	<i>Sideridis albicolon</i>	Nb
White lined Snout	<i>Schrankia taenialis</i>	P

White-marked	<i>Cerastis leucographa</i>	Nb
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MOTHS

Macro-moths

Scientific Name	Common Name	Status
White-spotted Pinion	<i>Cosmia diffinis</i>	Na, P
Yarrow Pug	<i>Eupithecia millefoliata</i>	Nb

MOTHS

Pyralid moths

Scientific Name	Status
<i>Ancylosis oblitella</i>	Nb
<i>Apomyelois bistriatella neophanes</i>	Nb
<i>Calamotropha paludella</i>	Nb
<i>Crambus pratella</i>	Nb
<i>Crambus uliginosellus</i>	Nb
<i>Dolicharthria punctalis</i>	Nb
<i>Elegia similella</i>	Nb
<i>Eudonia delunella</i>	Nb
<i>Eudonia lineola</i>	Nb
<i>Euzophera cinerosella</i>	Nb
<i>Homoeosoma nebulella</i>	Nb
<i>Homoeosoma nimbella</i>	pRDBK
<i>Mecyna asinalis</i>	Nb
<i>Nephoterix angustella</i>	Nb
<i>Oncocera semirubella</i>	Nb
<i>Pediasia aridella</i>	Nb
<i>Pediasia contaminella</i>	Nb
<i>Pediasia fascelinella</i>	pRDB2
<i>Pempelia genistella</i>	Na
<i>Phlyctaenia stachydalis</i>	pRDBK
<i>Phtheochroa schreibersiana</i>	pRDB1
<i>Platytes alpinella</i>	pRDB3
<i>Salebriopsis albicilla</i>	pRDB3
<i>Schoenobius gigantella</i>	Nb
<i>Sciota hostilis</i>	pRDB1
<i>Scoparia ancipitella</i>	Nb
<i>Sitochroa palealis</i>	Nb
<i>Synaphe punctalis</i>	Nb
<i>Thisanotia chrysonuchella</i>	Nb

MOTHS

Micro-moths

Scientific Name	Status
<i>Agonopterix nanatella</i>	Nb
<i>Ancylis upupana</i>	pRDB3
<i>Archips oporana</i>	pRDB1
<i>Bactra robustana</i>	Nb
<i>Blastodacna atra</i>	Nb
<i>Buckleria paludum</i>	pRDB3
<i>Capperia britanniodactyla</i>	Nb
<i>Celypha woodiana</i>	pRDB2
<i>Cochylimorpha alternana</i>	Nb
<i>Coleophora conyzae</i>	Nb
<i>Coleophora currucipennella</i>	pRDB3

Coleophora frischella

Nb

MOTHS

Micro-moths

Scientific Name	Status
Cosmopterix orichalcea	pRDB3
Crocidesma plebejana	Na
Crombrugghia distans	Nb
Cydia lunulana	Nb
Ectoedemia quinquella	Nb
Elachista orstadii	pRDB1
Epinotia demarniana	Nb
Eriocrania chrysolepidella	Nb
Ethmia dodecea	Nb
Eucosmomorpha albersana	Nb
Eulamprotes wilkella	Nb
Exaeretia ciniflonella	pRDB1
Gibberifera simplana	pRDB1
Glyphipteryx lathamella	pRDB1
Gynnidomorpha minimana	Nb
Lampronia capitella	Nb
Leioptilus carphodactyla	Nb
Metzneria aprilella	Na
Mompha lacteella	pRDB3
Mompha langiella	Nb
Mompha terminella	Nb
Monochroa lucidella	Nb
Nemapogon clematella	Nb
Nemapogon wolffiella	Nb
Pammene fasciana f.herrichiana	Nb
Pancalia leuwenhoekella	Nb
Parocystola acroxantha	pRDB3
Phyllonorycter dubitella	Nb
Phyllonorycter platanoidella	Nb
Phyllonorycter saportella	pRDB1
Platyptilia calodactyla	pRDB3
Platyptilia ochrodactyla	Nb
Psychoides filicivora	Nb
Pterophorus fuscolumbatus	pRDB1
Pterophorus spilodactylus	pRDB2
Recurvaria leucateella	Nb
Sorhagenia lophyrella	Na
Sparganothis pilleriana	Nb
Spatalistis bifasciana	Nb
Stigmella minusculella	pRDB2
Stigmella samiatella	pRDB3
Stigmella ulmariae	Nb
Swammerdamia compunctella	Nb
Syncopacma larseniella	Nb
Telephila schmidtellus	Nb
Yponomeuta rorrella	pRDB3

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)

RDB1 - Endangered

RDB2 - Vulnerable

RDB3 - Rare

RDBK - Insufficient data available to put in one of the above categories

The prefix 'p' denotes a provisional RDB status

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

P - Biodiversity action plan species

BUGS

Scientific Name	Common Name	Status
<i>Acompus rufipes</i>		Nb
<i>Adelphocoris ticinensis</i>		Nb
<i>Aepophilus bonnairei</i>		Nb
<i>Anthocoris simulans</i>		RDB3
<i>Anthocoris visci</i>		Nb
<i>Aphanus rolandri</i>		Na
<i>Aphrodes albiger</i>		Nb
<i>Asiraca clavicornis</i>		Nb
<i>Capsodes flavomarginatus</i>		Na
<i>Capsodes sulcatus</i>		Nb
<i>Capsus wagneri</i>		Nb
<i>Catoplatus fabricii</i>		Nb
<i>Chartoscirta elegantula</i>		Nb
<i>Chloriona dorsata</i>		Nb
<i>Cimex columbarius</i>		RDB3
<i>Dicranocephalus agilis</i>		Nb
<i>Dicranocephalus medius</i>		Nb
<i>Edwardsiana alnicola</i>		Nb
<i>Edwardsiana ishidai</i>		Nb
<i>Eurygaster maura</i>		Nb
<i>Globiceps flavomaculatus</i>		Nb
<i>Graptopeltus lynceus</i>		Nb
<i>Hallodapus montandoni</i>		RDB3
<i>Halticus luteicollis</i>		Nb
<i>Hebrus pusillus</i>		Nb
<i>Heterogaster artemisiae</i>		RDB3
<i>Idiocerus fulgidus</i>		Na
<i>Lamproplax picea</i>		Nb
<i>Laodelphax striatellus</i>		Na
<i>Legnotus picipes</i>		Nb
<i>Lygus pratensis</i>		RDB3
<i>Macroplox preyssleri</i>		pRDB3
<i>Macropsis mendax</i>		Nb
<i>Megalonotus dilatatus</i>		Nb
<i>Megalonotus praetextatus</i>		Nb
<i>Micronecta poweri</i>		RDB3
<i>Microvelia pygmaea</i>		RDB3
<i>Myrmedobia coleoprata</i>		Nb
<i>Myrmedobia inconspicua</i>		Nb
<i>Nabis brevis</i>		RDB3
<i>Oliarus leporinus</i>		Nb
<i>Onchochila simplex</i>		Na
<i>Pachybrachius fracticollis</i>		Nb
<i>Pachycoleus waltli</i>		Nb
<i>Paraliburnia clypealis</i>		pRDBK
<i>Pediopsis tiliae</i>		Nb
<i>Physatocheila smreczynskii</i>		Na
<i>Platymetopius undatus</i>		Na
<i>Polymerus palustris</i>		Nb
<i>Psallus albicinctus</i>		Nb
<i>Raglius alboacuminatus</i>		Nb
<i>Rhyparochromus pini</i>		Nb
<i>Ribautodelphax pungens</i>		Nb
<i>Sciocoris cursitans</i>		Nb

BUGS

Scientific Name	Common Name	Status
<i>Scleroracis decumanus</i>		Nb
<i>Scolopostethus pictus</i>		Na
<i>Sehirus biguttatus</i>		Nb
<i>Stiroma bicarinata</i>		Nb
<i>Stroggylocephalus livens</i>		Nb
<i>Strongylocoris luridus</i>		Nb
<i>Struebingianella dalei</i>		Nb
<i>Systellonotus triguttatus</i>		Nb
<i>Tingis reticulata</i>		Nb
<i>Trigonotylus psammaecolor</i>		Nb
<i>Trioza centranthi</i>		Nb
<i>Tropistethus holosericeus</i>		Nb
<i>Xylocoridea brevipennis</i>		Nb

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)
 RDB3 - Rare
 RDBK - Insufficient data available to put in one of the above categories
 The prefix 'p' denotes a provisional RDB status

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)
 Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

BEETLES

Scientific Name	Common Name	Status
<i>Abdera flexuosa</i>		Nb
<i>Acalles ptinoides</i>		Nb
<i>Acalles roboris</i>		Nb
<i>Acalyptus carpini</i>		Nb
<i>Achenium humile</i>		Nb
<i>Acidota cruentata</i>		Nb
<i>Aclypea opaca</i>	Beet Carrion Beetle	Na
<i>Aclypea undata</i>		RDB1
<i>Acrotrichis brevipennis</i>		Nb
<i>Acrotrichis lucidula</i>		RDBK
<i>Actocharis readingi</i>		RDBK
<i>Acupalpus exiguus</i>		Nb
<i>Aderus populneus</i>		Nb
<i>Aepus marinus</i>		Nb
<i>Aepus robini</i>		Nb
<i>Agabus biguttatus</i>		Nb
<i>Agabus chalconatus</i>		Nb
<i>Agabus conspersus</i>		Nb
<i>Agabus labiatus</i>		Nb
<i>Agabus melanarius</i>		Nb
<i>Agabus uliginosus</i>		Nb
<i>Agabus unguicularis</i>		Nb
<i>Agonum nigrum</i>		Nb
<i>Agonum scitulum</i>		Na
<i>Agrilus angustulus</i>		Nb
<i>Agrilus laticornis</i>		Nb
<i>Agriotes sordidus</i>		RDB3
<i>Aizobius sedi</i>		Nb

BEETLES

Scientific Name	Common Name	Status
<i>Aleochara brevipennis</i>		Nb
<i>Aleochara maculata</i>		RDB1
<i>Alophus triguttatus</i>		Nb
<i>Altica brevicollis</i>		Na
<i>Altica ericeti</i>		Nb
<i>Amara consularis</i>		Nb
<i>Amara curta</i>		Nb
<i>Amara fulva</i>		Nb
<i>Amara lucida</i>		Nb
<i>Amara nitida</i>		Na
<i>Amara praetermissa</i>		Nb
<i>Amara strenua</i>		RDB3, P
<i>Amarochara umbrosa</i>		Nb
<i>Ampedus elongantulus</i>		Na
<i>Ampedus nigrinus</i>		Nb
<i>Ampedus sanguinolentus</i>		Na
<i>Anacaena bipustulata</i>		Nb
<i>Anaglyptus mysticus</i>		Nb
<i>Anisoxya fuscata</i>		Na
<i>Anobium inexpectatum</i>		Nb
<i>Anommatus duodecimstriatus</i>		Na
<i>Anoplus roboris</i>		Nb
<i>Anthicus bifasciatus</i>		Nb
<i>Anthonomus ulmi</i>		Nb
<i>Anthribus fasciatus</i>		Na
<i>Anthribus nebulosus</i>		Nb
<i>Aphodius coenosus</i>		Nb
<i>Aphodius conspurcatus</i>		Nb
<i>Aphodius consputus</i>		RDB3
<i>Aphodius distinctus</i>		Nb
<i>Aphodius paykulli</i>		Nb
<i>Aphodius plagiatus</i>		Nb
<i>Aphodius quadrimaculatus</i>		RDB1
<i>Aphodius subterraneus</i>		RDB1
<i>Aromia moschata</i>	Musk Beetle	Nb
<i>Astenus procerus</i>		RDBK
<i>Atheta aegra</i>		Nb
<i>Atheta benicki</i>		RDB1
<i>Atheta glabricula</i>		Nb
<i>Atomaria atra</i>		Nb
<i>Atomaria barani</i>		Nb
<i>Atomaria fimetarii</i>		Nb
<i>Atomaria umbrina</i>		Nb
<i>Badister dilatatus</i>		Nb
<i>Badister unipustulatus</i>		Nb
<i>Baeckmanniolus dimidiatus</i>		Nb
<i>Bagous glabrirostris</i>		Nb
<i>Bagous limosus</i>		Nb
<i>Bagous lutulentus</i>		Nb
<i>Bagous nodulosus</i>		RDB1
<i>Bagous subcarinatus</i>		Na
<i>Bagous tempestivus</i>		Nb
<i>Baris lepidii</i>		Na
<i>Barypeithes sulcifrons</i>		Nb
<i>Batophila aerata</i>	Raspberry Flea Beetle	Nb
<i>Bembidion clarki</i>		Nb
<i>Bembidion gilvipes</i>		Nb
<i>Bembidion lunatum</i>		Nb
<i>Bembidion monticola</i>		Nb
<i>Bembidion pallidipenne</i>		Nb

BEETLES

Scientific Name	Common Name	Status
Berosus affinis		Nb
Berosus luridus		Nb
Biblopectus pusillus		Nb
Bledius diota		RDBK
Blethisa multipunctata		Nb
Bolitochara mulsanti		Nb
Bolitochara pulchra		Nb
Brachinus crepitans	Bombardier Beetle	Nb
Brachygluta simplex		Nb
Brachysomus echinatus		Nb
Bruchus atomarius		Nb
Byctiscus betulae	Hazel Leaf Roller	Nb
Caenopsis fissirostris		Nb
Calathus ambiguus		Nb
Calodera protensa		RDB1
Calomicrus circumfusus		Na
Cantharis fusca		RDB3
Carabus intricatus	Blue Ground Beetle	RDB1, P
Carabus monilis		Nb
Cassida nebulosa		RDB1
Cassida nobilis		Nb
Cassida prasina		Nb
Catapion pubescens		Nb
Cercyon atricapillus		Nb
Cercyon bifenestratus		Na
Cercyon convexiusculus		Nb
Cercyon depressus		Nb
Cercyon granarius		RDB3
Cercyon sternalis		Nb
Cercyon tristis		Nb
Cercyon ustulatus		Nb
Cerylon fagi		Nb
Ceutorhynchus angulosus		Na
Ceutorhynchus atomus		Na
Ceutorhynchus campestris		Nb
Ceutorhynchus constrictus		Nb
Ceutorhynchus geographicus	a weevil	Nb
Ceutorhynchus mixtus		Nb
Ceutorhynchus pectoralis		Na
Ceutorhynchus rapae		Nb
Ceutorhynchus syrtes		RDB1
Ceutorhynchus terminatus		Nb
Ceutorhynchus trimaculatus		Nb
Ceutorhynchus viduatus		Nb
Chaetarthria seminulum		Nb
Chaetocnema sahlbergi		Na
Chaetocnema subcoerulea		Nb
Chalcoides nitidula		Nb
Chlaenius nigricornis		Nb
Choleva glauca		Nb
Chrysolina haemoptera	Plantain Leaf Beetle	Nb
Chrysolina oricalcia		Nb
Chrysolina violacea		Nb
Cicindela maritima		Nb, P
Cionus nigratarsis		Na
Cis coluber		RDB3
Claviger testaceus	Yellow Ants'-nest Beetle	Nb
Cneorhinus plumbeus		Nb
Coelambus pallelagrammus		Nb
Coeliodes erythroleucus		Nb

BETLES

Scientific Name	Common Name	Status
Coeliodes ruber		Nb
Conopalpus testaceus		Nb
Cossonus parallelepipedus		Nb
Cryptarcha strigata		Nb
Cryptocephalus aureolus		Nb
Cryptocephalus bilineatus		Nb
Cryptocephalus bipunctatus		Nb
Cryptocephalus parvulus		Nb
Cryptophagus ruficornis		Nb
Cryptorhynchus lapathi	Willow Beetle	Nb
Ctenicera pectinicornis		Na
Ctesias serra	Cobweb Beetle	Nb
Curculio betulae		Nb
Curculio villosus		Nb
Cyanostolus aeneus		Na
Cylindrinotus pallidus		Nb
Cymindis axillaris		Na
Cypha ovulum		RDBK
Cyphon pubescens		Nb
Dacrila fallax		Nb
Dasytes plumbeus		Nb
Dasytes puncticollis		Nb
Deleaster dichrous		Nb
Demetrias imperialis		Nb
Dendroxena quadrimaculata		Nb
Deronectes latus		Nb
Dexiogyia corticina		Nb
Dicronychus equiseti		RDB2
Diglotta submarina		Nb
Dinarda pygmaea		RDB1
Diplapion stolidum		Nb
Dirhagus pygmaeus		RDB3
Donacia clavipes		Nb
Donacia crassipes	Water-lily Reed Beetle	Nb
Donacia dentata		Na
Donacia obscura		Na
Donacia sparganii		Na
Donacia thalassina	a leaf beetle	Nb
Dorcatoma flavicornis		Nb
Dorytomus salicis		Na
Drupenatus nasturtii		Nb
Dryops auriculatus		Nb
Dryops griseus		RDB3
Dyschirius impunctipennis		Nb
Dytiscus circumflexus		Nb
Dytiscus dimidiatus		RDB3
Elaphrus uliginosus		Nb
Eledona agricola		Nb
Enochrus affinis sens. lat.		Nb
Enochrus affinis sens. str.		Nb
Enochrus bicolor		Nb
Enochrus halophilus		Na
Enochrus melanocephalus		Nb
Enochrus ochropterus		Nb
Enochrus quadripunctatus s. lat.		Nb
Epuraea distincta		Na
Epuraea longula		Nb
Erichsonius signaticornis		Nb
Eubrychius velutus		Nb
Euheptaulacus sus		RDB1

BEEYLES

Scientific Name	Common Name	Status
<i>Euheptaulacus villosus</i>		Na
<i>Euplectus duponti</i>		Nb
<i>Euplectus fauveli</i>		Nb
<i>Eutrichapion (Psilocalymma) punctigerum</i>		Nb
<i>Falagria sulcatula</i>		Nb
<i>Fleutiauxellus quadripustulatus</i>		Na
<i>Gabrius bishopi</i>		Nb
<i>Georissus crenulatus</i>		Na
<i>Geotrupes mutator</i>		Nb
<i>Geotrupes vernalis</i>		Nb
<i>Gnypeta caerulea</i>		Nb
<i>Gracilia minuta</i>		RDB2
<i>Graptodytes bilineatus</i>		RDB3
<i>Graptodytes granularis</i>		Nb
<i>Grypus equiseti</i>	Horsetail Weevil	Nb
<i>Gymnetron melanarium</i>		Nb
<i>Gymnetron veronicae</i>		Nb
<i>Gymnetron villosulum</i>		Nb
<i>Gyrinus aeratus</i>		Nb
<i>Gyrinus minutus</i>		Nb
<i>Gyrinus natator</i>		pRDB1
<i>Gyrinus suffriani</i>		RDB3
<i>Gyrinus urinator</i>		Nb
<i>Gyrophaena angustata</i>		Nb
<i>Gyrophaena lucidula</i>		Nb
<i>Haliplus apicalis</i>		Nb
<i>Haliplus furcatus</i>		RDB1
<i>Haliplus heydeni</i>		Nb
<i>Haliplus laminatus</i>		Nb
<i>Haliplus mucronatus</i>		Na
<i>Haliplus variegatus</i>		RDB3
<i>Hallomenus binotatus</i>		Nb
<i>Harpalus ardosiacus</i>		Nb
<i>Harpalus azureus</i>		Nb
<i>Harpalus dimidiatus</i>		P
<i>Harpalus melancholicus</i>		RDB1
<i>Harpalus quadripunctatus</i>		Na
<i>Harpalus serripes</i>		Nb
<i>Helochares lividus</i>	a scavenger water beetle	Nb
<i>Helochares punctatus</i>		Nb
<i>Helophorus dorsalis</i>		Nb
<i>Helophorus fulgidicollis</i>		Nb
<i>Helophorus griseus</i>		Nb
<i>Helophorus longitarsis</i>		RDB3
<i>Helophorus nanus</i>		Nb
<i>Helophorus strigifrons</i>		Nb
<i>Helops caeruleus</i>		Nb
<i>Hemitrichapion (Tinocyba) reflexum</i>		Na
<i>Heterota plumbea</i>		Nb
<i>Heterothops dissimilis</i>		RDBK
<i>Hippodamia variegata</i>	Adonis' Ladybird	Nb
<i>Hister bissexstriatus</i>		Nb
<i>Hydaticus seminiger</i>		Nb
<i>Hydaticus transversalis</i>		RDB3
<i>Hydraena minutissima</i>		Nb
<i>Hydraena nigrita</i>		Nb
<i>Hydraena pygmaea</i>		RDB3
<i>Hydraena testacea</i>		Nb
<i>Hydrochara caraboides</i>	Lesser Silver Water Beetle	RDB1, P, LP
<i>Hydrochus angustatus</i>		Nb

BEETLES

Scientific Name	Common Name	Status
<i>Hydrochus ignicollis</i>		RDB3
<i>Hydrocyphon deflexicollis</i>		Nb
<i>Hydroglyphus pusillus</i>		Nb
<i>Hydronomus alismatis</i>		Nb
<i>Hydrophilus piceus</i>	Great Silver Water Beetle	RDB3
<i>Hydroporus ferrugineus</i>		Nb
<i>Hydroporus longulus</i>		Nb
<i>Hydroporus obsoletus</i>		Nb
<i>Hydrossecta fragilis</i>		Nb
<i>Hydrothassa hannoveriana</i>		RDB3
<i>Hydrovatus clypealis</i>		RDB3
<i>Hygrotus decoratus</i>		Nb
<i>Hylobius transversovittatus</i>		RDB1
<i>Hypera dauci</i>		Nb
<i>Hypera fuscocinerea</i>		Nb
<i>Hypera meles</i>		Na
<i>Hyperaspis pseudopustulata</i>		Nb
<i>Hypocaccus rugifrons</i>		Nb
<i>Ilybius aenescens</i>		Nb
<i>Ilybius fenestratus</i>		Nb
<i>Ilybius guttiger</i>		Nb
<i>Ilyobates nigricollis</i>		RDBK
<i>Ilyobates propinquus</i>		Nb
<i>Ilyobates subopacus</i>		Nb
<i>Ischnodes sanguinicollis</i>		Na
<i>Ischnomera caerulea</i>		pRDB3
<i>Ischnomera cyanea</i>		Nb
<i>Ischnomera sanguinicollis</i>		Nb
<i>Isochnus foliorum</i>		Na
<i>Ityocara rubens</i>		RDB1
<i>Kissophagus hederæ</i>		Nb
<i>Korynetes caeruleus</i>		Nb
<i>Laccobius atratus</i>		Nb
<i>Laccobius atrocephalus</i>		Nb
<i>Laccornis oblongus</i>		RDB3
<i>Lamprosoma concolor</i>		Nb
<i>Larinus planus</i>		Nb
<i>Lathrobium angustatum</i>		Nb
<i>Lebia chlorocephala</i>		Nb
<i>Leiodes furva</i>	a round fungus beetle	Nb
<i>Leptura sexguttata</i>		RDB3
<i>Lesteva hansenii</i>		Nb
<i>Licinus depressus</i>		Nb
<i>Licinus punctatulus</i>		Na
<i>Limnebius aluta</i>		RDB3
<i>Limnebius nitidus</i>		Nb
<i>Limnebius papposus</i>		Nb
<i>Limnoxenus niger</i>		Nb
<i>Liogluta pagana</i>		Nb
<i>Lissodema quadripustulata</i>		Nb
<i>Litodactylus leucogaster</i>		Nb
<i>Lixus paraplecticus</i>		RDB1
<i>Lixus vilis</i>		RDB1
<i>Lomechusa emarginata</i>		Nb
<i>Longitarsus absynthii</i>		Na
<i>Longitarsus anchusæ</i>		Nb
<i>Longitarsus ballotæ</i>		Nb
<i>Longitarsus brunneus</i>		Nb
<i>Longitarsus curtus</i>		Na
<i>Longitarsus fowleri</i>		Na

BEETLES

Scientific Name	Common Name	Status
<i>Longitarsus ganglbaueri</i>		Na
<i>Longitarsus nasturtii</i>		Nb
<i>Longitarsus nigrofasciatus</i>		Na
<i>Longitarsus parvulus</i>	Flax Flea Beetle	Na
<i>Longitarsus rutilus</i>		Na
<i>Longitarsus tabidus</i>		Nb
<i>Lucanus cervus</i>	Stag Beetle	Nb, P, Annex II
<i>Luperus flavipes</i>		Nb
<i>Lycoperdina bovistae</i>		RDB3
<i>Lythraia salicariae</i>	Loosestrife Flea Beetle	Nb
<i>Magdalis barbicornis</i>	Pear Weevil	Na
<i>Magdalis carbonaria</i>		Nb
<i>Magdalis cerasi</i>		Nb
<i>Malachius aeneus</i>		RDB3, P
<i>Malachius marginellus</i>		Nb
<i>Malthinus balteatus</i>		Nb
<i>Malthinus frontalis</i>		Nb
<i>Malthodes fibulatus</i>		Nb
<i>Malthodes guttifer</i>		Nb
<i>Malthodes maurus</i>		Nb
<i>Mantura chrysanthemi</i>		Na
<i>Mantura rustica</i>		Nb
<i>Mecinus circulator</i>		Nb
<i>Mecinus collaris</i>		Nb
<i>Medon piceus</i>		RDB1
<i>Medon ripicola</i>		Nb
<i>Melanapion minimum</i>		RDB3, P
<i>Melandrya caraboides</i>		Nb
<i>Melanophthalma distinguenda</i>		RDB1
<i>Melasis buprestoides</i>		Nb
<i>Meligethes atramentarius</i>		Nb
<i>Meligethes bidens</i>		RDBK
<i>Meligethes erichsoni</i>		Nb
<i>Meligethes lugubris</i>		Nb
<i>Meligethes ochropus</i>		Nb
<i>Meligethes rotundicollis</i>		Nb
<i>Meligethes solidus</i>		Nb
<i>Meligethes umbrosus</i>		Nb
<i>Meloe violaceus</i>	Oil Beetle	Nb
<i>Mesites tardii</i>		Nb
<i>Miarus graminis</i>	a weevil	Nb
<i>Mniophila muscorum</i>	Moss Flea Beetle	Nb
<i>Mononychus punctumalbum</i>	Iris Weevil	Na
<i>Monotoma angusticollis</i>		RDB3
<i>Mordellistena humeralis</i>		RDBK
<i>Mordellistena neuwaldeggiana</i>		RDBK
<i>Mycetophagus piceus</i>		Nb
<i>Mycetoporus longicornis</i>		Nb
<i>Myllaena elongata</i>		Nb
<i>Myrmecopora brevipipes</i>		Nb
<i>Nebria complanata</i>		Na
<i>Nemozoma elongatum</i>		RDB3
<i>Nephus quadrimaculatus</i>		RDB2
<i>Nicrophorus interruptus</i>		Nb
<i>Nicrophorus vestigator</i>		Na
<i>Notaris bimaculatus</i>		Nb
<i>Notaris scirpi</i>		Nb
<i>Notiophilus quadripunctatus</i>		Nb
<i>Ochrosis ventralis</i>		RDB3
<i>Ochthebius auriculatus</i>		Nb

BEETLES

Scientific Name	Common Name	Status
Ochthebius bicolon		Nb
Ochthebius exsculptus		Nb
Ochthebius marinus		Nb
Ochthebius nanus		Nb
Ochthebius punctatus		Nb
Ochthebius pusillus		RDB3
Ochthebius subinteger		Nb
Ochthebius viridis		Nb
Ocypus fortunatarum		Nb
Ocypus nero		Na
Odacantha melanura		Nb
Odonteus armiger		Na
Olibrus pygmaeus		Nb
Oligota apicata		Nb
Omalius rugatum		Nb
Omalius rugulipenne		RDBK
Oncomera femorata		Nb
Onthophagus nutans		pRDB1
Onthophagus vacca		Nb
Oodes helopioides		Nb
Opatrum sabulosum		Nb
Orchesia micans		Nb
Orchesia minor		Nb
Orthocerus clavicornis		Nb
Orthoperus brunripes		RDB3
Orthoperus nigrescens		Nb
Otiorhynchus desertus		Nb
Oulema erichsoni		RDB1
Oulimnius major		Na
Oulimnius troglodytes		Nb
Oxypoda lurida		Nb
Oxytelus fulvipes		Na
Paederus caligatus		RDB3
Paederus fuscipes		Nb
Panagaeus bipustulatus		Nb
Panagaeus cruxmajor		RDB1, P
Paracymus scutellaris		Nb
Peltodytes caesus		Nb
Phaedon concinnus		Nb
Philonthus atratus		Na
Philonthus corruscus		RDB1
Philonthus fumarius		Nb
Philonthus lepidus		RDBK
Phloiophilus edwardsi		Nb
Phloiotrya vaudoueri		Nb
Phyllotreta aerea		Nb
Phyllotreta cruciferae	Turnip Flea Beetle	Nb
Phytobius comari		Nb
Phytobius muricatus		Na
Phytobius waltoni		Nb
Phytoecia cylindrica		Nb
Pilemostoma fastuosa		Na
Plateumaris affinis		Nb
Plateumaris braccata		Na
Platycis minuta		Nb
Platyderus ruficollis		Nb
Platydracus fulvipes		Nb
Platydracus pubescens		Nb
Platypus cylindrus	Oak Pin-hole Borer	Nb
Platyrhinus resinosus	Cramp-ball Fungus Weevil	Nb

BEETLES

Scientific Name	Common Name	Status
<i>Platystethus nodifrons</i>		Nb
<i>Pogonus littoralis</i>		Nb
<i>Pogonus luridipennis</i>		RDB3
<i>Polydrusus confluens</i>		Nb
<i>Polydrusus flavipes</i>		Nb
<i>Polydrusus sericeus</i>		Na
<i>Prionocyphon serricornis</i>		Nb
<i>Prionus coriarius</i>	Sawyer Beetle	Na
<i>Prionychus ater</i>		Nb
<i>Procas armillatus</i>		RDB1
<i>Protapion difforme</i>		Nb
<i>Protapion filirostre</i>		Nb
<i>Protapion schoenherri</i>		Na
<i>Protapion varipes</i>		Nb
<i>Psammodius asper</i>		Na
<i>Pselactus spadix</i>		Nb
<i>Pselaphaulax dresdensis</i>		Nb
<i>Pseudocistela ceramoides</i>		Nb
<i>Pseudoprotapion astragali</i>		Na
<i>Pseudopsis sulcata</i>		Nb
<i>Psylliodes attenuata</i>	Hop Flea Beetle	RDB1
<i>Psylliodes chalconera</i>		Nb
<i>Ptenidium brenskei</i>		Nb
<i>Pterostichus aethiops</i>		Nb
<i>Pterostichus angustatus</i>		Nb
<i>Pterostichus anthracinus</i>		Nb
<i>Pterostichus gracilis</i>		Nb
<i>Pterostichus longicollis</i>		Nb
<i>Pterostichus oblongopunctatus</i>		Nb
<i>Ptinomorphus imperialis</i>		Nb
<i>Ptinus palliatus</i>		Na
<i>Ptinus sexpunctatus</i>		Nb
<i>Ptinus subpilosus</i>		Nb
<i>Ptomaphagus varicornis</i>		RDBK
<i>Pyrochroa coccinea</i>	Black-headed Cardinal Beetle	Nb
<i>Quedius auricomus</i>		Nb
<i>Quedius brevicornis</i>		Nb
<i>Quedius fulgidus</i>		Nb
<i>Quedius invreae</i>		Nb
<i>Quedius microps</i>		Nb
<i>Quedius nigrocaeruleus</i>		Nb
<i>Quedius riparius</i>		RDBK
<i>Quedius ventralis</i>		Nb
<i>Quedius xanthopus</i>		Nb
<i>Rhagonycha translucida</i>		Nb
<i>Rhantus frontalis</i>		Nb
<i>Rhantus grapii</i>		Nb
<i>Rhantus suturalis</i>		Nb
<i>Rhizophagus nitidulus</i>		Nb
<i>Rhynchaenus iota</i>		Nb
<i>Rhynchites interpunctatus</i>		Nb
<i>Rhynchites pauxillus</i>		RDB3
<i>Rhynchites tomentosus</i>		Nb
<i>Riolus cupreus</i>		Nb
<i>Riolus subviolaceus</i>		Nb
<i>Rugilus geniculatus</i>		RDB1
<i>Saprinus cuspidatus</i>		Nb
<i>Saprinus virescens</i>		RDBK
<i>Scaphidema metallicum</i>		Nb
<i>Scaphisoma boleti</i>		Nb

BEETLES

Scientific Name	Common Name	Status
<i>Scirtes orbicularis</i>		Na
<i>Scolytus mali</i>	Large Fruit Bark Beetle	Nb
<i>Scymnus femoralis</i>		Nb
<i>Scymnus limbatus</i>		Nb
<i>Selatosomus angustulus</i>		RDB3
<i>Selatosomus bipustulatus</i>		Nb
<i>Selatosomus nigricornis</i>		RDB3
<i>Sepedophilus bipunctatus</i>		Nb
<i>Sepedophilus pedicularius</i>		Nb
<i>Sibinia primitus</i>		Nb
<i>Silis ruficollis</i>		Nb
<i>Silpha obscura</i>		RDB2
<i>Sitona macularius</i>		Nb
<i>Sitona waterhousei</i>		Nb
<i>Smicronyx jungermanniae</i>		Nb
<i>Smicronyx reichi</i>		RDB3
<i>Sphindus dubius</i>		Nb
<i>Squamapion vicinum</i>		Nb
<i>Stenichnus poweri</i>		pRDBK
<i>Stenocarus umbrinus</i>		Nb
<i>Stenolophus skrimshiranus</i>		Na
<i>Stenolophus teutonius</i>		Nb
<i>Stenostola dubia</i>		Nb
<i>Stenus atratulus</i>		Nb
<i>Stenus butrintensis</i>		Nb
<i>Stenus canescens</i>		Nb
<i>Stenus carbonarius</i>		Nb
<i>Stenus circularis</i>		Nb
<i>Stenus exiguus</i>		Nb
<i>Stenus fornicatus</i>		Nb
<i>Stenus nigritulus</i>		Nb
<i>Stenus niveus</i>		Nb
<i>Stenus palustris</i>		Nb
<i>Stictonectes lepidus</i>		Nb
<i>Strangalia aurulenta</i>		Na
<i>Strangalia nigra</i>		Na
<i>Strophosoma faber</i>		Nb
<i>Sunius melanocephalus</i>		Nb
<i>Symbiotes latus</i>		Nb
<i>Synaptus filiformis</i>		RDB1, P
<i>Tachyporus formosus</i>		Na
<i>Tachys bistratus</i>		Nb
<i>Tachys parvulus</i>		Nb
<i>Tanymecus palliatus</i>		Nb
<i>Telmatophilus brevicollis</i>		RDB3
<i>Tetratoma ancora</i>		Nb
<i>Tetratoma desmaresti</i>		Na
<i>Thamiaraea hospita</i>		Nb
<i>Thanatophilus dispar</i>		RDB1
<i>Thryogenes scirrhosus</i>		Nb
<i>Thymalus limbatus</i>		Nb
<i>Tillus elongatus</i>		Nb
<i>Trachodes hispidus</i>		Nb
<i>Trachyphloeus alternans</i>		Nb
<i>Trachyphloeus aristatus</i>		Nb
<i>Trachyphloeus asperatus</i>		Nb
<i>Trachyphloeus digitalis</i>		Na
<i>Trachyphloeus laticollis</i>		Na
<i>Trachyphloeus spinimanus</i>		Nb
<i>Trechus fulvus</i>		Nb

BEETLES

Scientific Name	Common Name	Status
<i>Trechus rubens</i>		Nb
<i>Trichonyx sulcicollis</i>		RDB2
<i>Tropiphorus elevatus</i>		Nb
<i>Tychius pusillus</i>		Nb
<i>Tychius squamulatus</i>		Nb
<i>Tychius tibialis</i>		Na
<i>Variimorda villosa</i>		Nb
<i>Velleius dilatatus</i>	Hornet Rove-beetle	RDB1
<i>Xyletinus longitarsis</i>		RDB2
<i>Xylostiba monilicornis</i>		Nb
<i>Xyloterus signatus</i>		Nb

Key to Statuses

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RDB1 - Endangered

RDB2 - Vulnerable

RDB3 - Rare

RDBK - Insufficient data available to put in one of the above categories

The prefix 'p' denotes a provisional RDB status

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981)

P - Biodiversity action plan species

Annex II - Species protected under Annex II of the EU habitats directive (1992)

FLIES

Scientific Name	Common Name	Status
<i>Acartophthalmus bicolor</i>		pRDB3
<i>Allodia pistillata</i>		Nb
<i>Allodiopsis ingeniosa</i>		Nb
<i>Anasimyia lunulata</i>		Nb
<i>Anatella ankei</i>		pRDB3
<i>Asilus crabroniformis</i>		Nb, P
<i>Beris clavipes</i>		Nb
<i>Beris fuscipes</i>		Nb
<i>Boletina dispecta</i>		Nb
<i>Bombylius canescens</i>		Nb
<i>Bombylius discolor</i>		Nb, P
<i>Brachyopa insensilis</i>		Nb
<i>Brachyopa pilosa</i>		Nb
<i>Brachypalpus laphriformis</i>		Nb
<i>Brachypeza armata</i>		RDB2
<i>Brevicornu foliatum</i>		pRDB3
<i>Calicera aurta</i>		RDB3
<i>Cheilosia carbonaria</i>		Nb
<i>Cheilosia cynocephala</i>		Nb
<i>Cheilosia nigripes</i>		RDB3
<i>Cheilosia soror</i>		Nb
<i>Cheilotrichia imbuta</i>		Nb
<i>Chelifera subangusta</i>		Nb
<i>Chlorops troglodytes</i>		Nb

FLIES

Scientific Name	Common Name	Status
<i>Chorisops nagatomii</i>		Nb
<i>Chrysogaster macquarti</i>		Nb
<i>Chrysopilus erythropthalmus</i>		RDB2
<i>Chrysotimus concinnus</i>		Nb
<i>Chrysotoxum elegans</i>		RDB3
<i>Coenosia atra</i>		Nb
<i>Coenosia stigmatica</i>		pRDB3
<i>Conops strigata</i>		Nb
<i>Conops vesicularis</i>		Nb
<i>Cordilura picipes</i>		pRDB3
<i>Criorhina asilica</i>		Nb
<i>Criorhina ranunculi</i>		Nb
<i>Ctenophora atrata</i>		Nb
<i>Ctenophora flaveolata</i>		pRDB2
<i>Ctenophora pectinicornis</i>		Nb
<i>Dasiops spatiosus</i>		Nb
<i>Dexiopsis lacustris</i>		Nb
<i>Dicraeus tibialis</i>		Nb
<i>Didea fasciata</i>		Nb
<i>Dioctria oelandica</i>		Nb
<i>Diogma glabrata</i>		Nb
<i>Dixa maculata</i>		Nb
<i>Dolichopus arbustorum</i>		RDB3
<i>Dolichopus virgultorum</i>		Nb
<i>Doros profuges</i>		RDB2, P
<i>Epistrophe diaphana</i>		Nb
<i>Epitriptus arthriticus</i>		RDB1
<i>Eristalis cryptarum</i>		RDB2, P
<i>Eudorylas horridus</i>		Nb
<i>Eudorylas terminalis</i>		RDB2
<i>Eumerus ornatus</i>		Nb
<i>Eurithia intermedia</i>		Nb
<i>Eutropha fulvifrons</i>		Nb
<i>Gasterophilus intestinalis</i>	Horse Bot Fly	Nb
<i>Helina pubescens</i>		RDB3
<i>Hercostomus chalybeus</i>		Nb
<i>Hydrophorus viridis</i>		RDB3
<i>Hydrotaea cinerea</i>		Nb
<i>Hypoderma bovis</i>		RDB2
<i>Laphria marginata</i>		Nb
<i>Leia piffardi</i>		Nb
<i>Lejogaster splendida</i>		Nb
<i>Lejops vittata</i>		RDB2
<i>Leopoldius signatus</i>		Nb
<i>Limnophila (Eloeophila) mundata</i>		Nb
<i>Limnophila (Phylidorea) abdominalis</i>		Nb
<i>Limonia (Atypophthalmus) inusta</i>		Nb
<i>Limonia (Dicranomyia) aquosa</i>		Nb
<i>Lipsothrix nervosa</i>		P
<i>Lispe uliginosa</i>		Nb
<i>Lonchoptera nitidifrons</i>		Nb
<i>Lonchoptera scutellata</i>		Nb
<i>Macrocera inversa</i>		RDB2
<i>Macrocera tusca</i>		Nb
<i>Megasyrphus annulipes</i>		Nb
<i>Melangyna guttata</i>		Nb
<i>Melangyna triangulifera</i>		Nb
<i>Metasyrphus latilunulatus</i>		Nb
<i>Metasyrphus nielseni</i>		Nb
<i>Metasyrphus nitens</i>		Nb

FLIES

Scientific Name	Common Name	Status
<i>Microdon mutabilis</i>		Nb
<i>Micromorphus albipes</i>		Nb
<i>Molophilus czizeki</i>		RDB3
<i>Mycetophila hetschkoi</i>		Nb
<i>Mycetophila lastovkia</i>		pRDB2
<i>Mycetophila scotica</i>		pRDB2
<i>Mycomya ornata</i>		RDB3
<i>Mycomya pectinifera</i>		pRDB3
<i>Myolepta luteola</i>		Nb
<i>Myolepta potens</i>		RDB1, P
<i>Myopa extricata</i>		RDB3
<i>Myopa strandi</i>		RDB3
<i>Neoascia geniculata</i>		Nb
<i>Neoascia obliqua</i>		Nb
<i>Neocnemodon latitarsis</i>		Nb
<i>Neocnemodon pubescens</i>		Nb
<i>Neoempheria striata</i>		pRDB1
<i>Neopachygaster meromelaena</i>		Nb
<i>Neoplatyura biumbrata</i>		RDB2
<i>Neuratelia nigricornis</i>		Nb
<i>Neurigona suturalis</i>		Nb
<i>Odontomyia angulata</i>		RDB1
<i>Odontomyia argentata</i>		RDB2
<i>Odontomyia ornata</i>		RDB2
<i>Odontomyia tigrina</i>		Nb
<i>Oedalea tibialis</i>		Nb
<i>Oestrus ovis</i>	Sheep Nostril Fly	pRDB3
<i>Ogcodes gibbosus</i>		Nb
<i>Opomyza lineatopunctata</i>		Nb
<i>Orthoceratium lacustre</i>		Nb
<i>Orthonevra brevicornis</i>		Nb
<i>Orthonevra geniculata</i>		Nb
<i>Oscinella angularis</i>		Nb
<i>Oscinomorpha arcuata</i>		Nb
<i>Oxycera analis</i>		RDB2
<i>Oxycera pardalina</i>		Nb
<i>Oxycera terminata</i>		RDB2
<i>Palaeodocosia alpicola</i>		pRDBK
<i>Pamponerus germanicus</i>		pRDB3
<i>Paraclusia tigrina</i>		RDB2
<i>Parhelophilus consimilis</i>		RDB2
<i>Pelecocera tricincta</i>		RDB3
<i>Phalacrocera replicata</i>		Nb
<i>Pherbellia annulipes</i>		Nb
<i>Pherbellia dorsata</i>		Nb
<i>Pherbellia nana</i>		Nb
<i>Phthiria pulicaria</i>		Nb
<i>Pilaria fuscipennis</i>		Nb
<i>Pipiza lugubris</i>		Nb
<i>Pipizella virens</i>		Nb
<i>Platycheirus discimanus</i>		Nb
<i>Platypalpus cryptospina</i>		Nb
<i>Pocota personata</i>		RDB2
<i>Poecilobothrus ducalis</i>		RDB2
<i>Potamia setifemur</i>		RDB1
<i>Psacadina verbekei</i>		Nb
<i>Pteromicra leucopeza</i>		RDB2
<i>Ptiolina obscura</i>		Nb
<i>Pyrellia rapax</i>		pRDB2
<i>Rhaphium auctum</i>		Nb

FLIES

Scientific Name	Common Name	Status
Rhingia rostrata		RDB3
Rhopalopterus femoralis		Nb
Rymosia placida		Nb
Rymosia winnertzi		Nb
Sapromyza albiceps		Nb
Sapromyza opaca		Nb
Sarcophaga arcipes		Nb
Scathophaga decipiens		Nb
Sciomyza simplex		Nb
Sciophila fenestella		Nb
Scleroprocta pentagonalis		RDB3
Scleroprocta sororcula		Nb
Siphonella oscinina		Nb
Sphegina verecunda		Nb
Stenomicroa cogani		pRDB3
Stratiomys chamaeleon		RDB1
Stratiomys longicornis		RDB2
Stratiomys potamida		Nb
Stratiomys singularior		Nb
Suillia dumicola		Nb
Symphoromyia immaculata		Nb
Syndyas nigripes		Nb
Tabanus bovinus		pRDBK
Tachytrechus consobrinus		Nb
Tasiocera fuscescens		pRDB1
Tetanocera phyllophora		Nb
Thaumastoptera calceata		Nb
Thelymorpha marmorata		Nb
Thinophilus ruficornis		Nb
Thrypticus nigricauda		Nb
Tipula (Lunaticipula) selene		pRDB3
Tipula (Schummelia) yerburyi		Nb
Tipula (Yamatipula) marginata		RDB3
Trichocera maculipennis		Nb
Urophora solstitialis		pRDB3
Vanoyia tenuicornis		Nb
Volucella inanis		Nb
Volucella inflata		Nb
Volucella zonaria		Nb
Xanthandrus comtus		Nb
Xylota abiens		Nb
Xylota coeruleiventris		Nb
Xylota florum		Nb
Xylota tarda		Nb
Xylota xanthocnema		Nb
Zodion notatum		pRDB3
Zophomyia temula		Nb

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Other categories

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ANTS, BEES AND WASPS

Scientific Name	Common Name	Status
<i>Ancistrocerus antilope</i>		RDB3
<i>Andrena humilis</i>		Nb
<i>Andrena lathyri</i>		RDB1 P
<i>Andrena nitidiusculus</i>		RDB3
<i>Andrena niveata</i>		RDB2
<i>Andrena ocreata</i>		Nb
<i>Andrena proxima</i>		RDB3
<i>Andrena rosae</i>		RDB2
<i>Andrena trimmerana</i>	Trimmer's Mining Bee	Nb
<i>Andrena varians</i>		Nb
<i>Anoplius caviventris</i>		Nb
<i>Anthophora retusa</i>	Potter Flower Bee	RDB1
<i>Bombus distinguendus</i>	Great Yellow Bumble Bee	Nb P
<i>Bombus ruderatus</i>	Large Garden Bumble Bee	Nb P
<i>Bombus rupestris</i>	Hill Cuckoo Bee	Nb
<i>Bombus sylvarum</i>	Shrill Carder Bee	Nb P
<i>Chrysis gracillima</i>		RDB2
<i>Crossocerus palmipes</i>		Nb
<i>Crossocerus walkeri</i>		Nb
<i>Dasypoda altermator</i>	Hairy Legged Mining Bee	Nb
<i>Ectemnius sexcinctus</i>		Nb
<i>Formica cunicularia</i>		local
<i>Formica rufa</i>	Red Wood Ant	P
<i>Formiconexus nitidulus</i>		Nb
<i>Lasioglossum malachurus</i>		Nb
<i>Lasioglossum xanthopum</i>	Yellow Footed Mining Bee	Nb
<i>Lestphorus bicinctus</i>		Nb
<i>Macrophya albicincta</i>		Nb
<i>Megachile leachella</i>	Silvery Leaf-cutter Bee	Nb
<i>Mimesa littoralis</i>		RDB3
<i>Mimesa spooneri</i>		RDB3
<i>Miscophus ater</i>		RDB2
<i>Mutilla europaea</i>	Large Velvet Ant	Nb
<i>Myrmecina graminicola</i>	Grass Ant	local
<i>Myrmica lobicornis</i>		local
<i>Myrmica schencki</i>		Nb
<i>Myrmica sulcinodis</i>		Nb?
<i>Nomada argentata</i>		RDB3
<i>Nomada conjungens</i>		RDB2
<i>Nomada flavopicta</i>		Nb
<i>Nomada fulvicornis</i>	6-banded Nomad Bee	RDB3
<i>Nomada hirtipes</i>		RDB3
<i>Nomada lathburiana</i>		RDB3
<i>Nysson dimidiatus</i>	Small Spurred Digger Wasp	Nb
<i>Nysson trimaculatus</i>		Nb
<i>Omalus violaceus</i>		Nb
<i>Osmia bicolor</i>	Two Coloured Mason Bee	Nb
<i>Philanthus triangulum</i>	Bee Wolf	RDB2
<i>Podalonia hirsuta</i>	Hairy Sand Wasp	Nb
<i>Ponera coarctata</i>	Indolent Ant	Nb
<i>Priocnemis agilis</i>		Nb
<i>Priocnemis hyalinata</i>		Nb
<i>Psen bicolor</i>	Two Coloured Mimic Wasp	RDB2
<i>Sapyga clavicornis</i>		Nb
<i>Solenopsis fugax</i>		RDB3
<i>Sphecodes crassus</i>		Nb
<i>Sphecodes ferruginatus</i>		Nb
<i>Sphecodes miniatus</i>		Nb
<i>Sphecodes scabricollis</i>		RDB3
<i>Sphecodes spinulosus</i>		RDB2

ANTS, BEES AND WASPS

Scientific Name	Common Name	Status
<i>Spilomena troglodytes</i>		RDB3
<i>Stelis phaeoptera</i>		RDB2
<i>Stelis punctulatissima</i>		Nb
<i>Stenamma debile</i>		Nb
<i>Stenamma westwoodi</i>	Westwood's Ant	Na
<i>Symmorphus connexus</i>		RDB3
<i>Symmorphus crassicornis</i>		RDB3
<i>Tapinoma erraticum</i>	Erratic Ant	Nb
<i>Tetramorium caespitum</i>	Turf Ant	local

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Other categories

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SPIDERS

Scientific Name	Status
<i>Achaearanea simulans</i>	Nb
<i>Aelurillus v-insignitis</i>	Nb
<i>Aulonia albimana</i>	RDB1
<i>Carorita paludosa</i>	RDB2
<i>Ceratinopsis romana</i>	Nb
<i>Gongylidiellum murcidum</i>	Nb
<i>Hybocoptus decollatus</i>	Nb
<i>Lepthyphantes insignis</i>	Nb
<i>Linyphia (Neriene) furtiva</i>	Nb
<i>Liocranum rupicola</i>	Nb
<i>Mastigusa macrophthalma</i>	RDB3
<i>Meta bourneti</i>	Nb
<i>Nigma puella</i>	Nb
<i>Ozyptila blackwalli</i>	Nb
<i>Pardosa agrestis</i>	Nb
<i>Pardosa arenicola</i>	Nb
<i>Pardosa paludicola</i>	RDB3
<i>Pelecopsis radicolata</i>	RDB3
<i>Philodromus albidus</i>	Nb
<i>Philodromus fallax</i>	Nb
<i>Philodromus praedatus</i>	Nb
<i>Sitticus rupicola</i>	Na
<i>Tetragnatha pinicola</i>	Nb
<i>Theridiosoma gemmosum</i>	Nb
<i>Trachyzelotes pedestris</i>	Nb
<i>Xysticus luctuosus</i>	Nb
<i>Zilla diodia</i>	Nb

SPIDERS

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RDB3 - Rare

Nationally Scarce

Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

OTHER INVERTEBRATES (not covered by preceding lists)

Scientific Name	Common Name	Status
Zosantharia- Sea Anemonies		
<i>Cordylophora caspia</i>		Nb
<i>Edwardsia ivelli</i>	Ivell's Edwardsia	RDB1 P LP
<i>Nematostella vectensis</i>	Starlet Sea Anemone	RDB3 P LP
Polyzoa - Coelomate unsegmented animals		
<i>Prostoma jenningsi</i>		pRDBK P
<i>Lophopus crystallinus</i>	a moss animal	RDB3 P
<i>Conopeum seurati</i>		Nb
<i>Victorella pavida</i>	Trembling Sea-mat	RDBK LP
Gastropoda - mollusca with distinct heads		
<i>Caecum armoricum</i>	DeFolin's Lagoon Snail	RDBK LP
<i>Paludinella littorina</i>	Lagoon Snail	RDB3 LP
<i>Truncatella subcylindrica</i>	Looping Snail	RDB3
<i>Tenellia adspersa</i>	Lagoon Sea-slug	RDBK P LP
Annelida - Segmented worms		
<i>Armandia cirrhosa</i>	Lagoon Sandworm	RDBK P LP
<i>Boreobdella verrucata</i>		Nb
<i>Placobdella costata</i>		pRDBK
<i>Hirudo medicinalis</i>	Medicinal Leech	RDB3 P LP
Diplopoda - Millipedes		
<i>Brachychaeteuma bagnalli</i>		Nb
<i>Brachychaeteuma bradeae</i>		Nb
<i>Brachychaeteuma melanops</i>		Nb
<i>Chordeuma sylvestre</i>		RDBK
<i>Enantiulus armatus</i>		Nb
<i>Nopoiulus kochii</i>		Nb
<i>Polydesmus testaceus</i>		Nb
<i>Polyzonium germanicum</i>		Nb
<i>Stosatea italica</i>		Nb
<i>Thalassisobates littoralis</i>		Nb
<i>Trachysphaera lobata</i>		RDBK
Chilopoda - Centipedes		
<i>Chalandea pinguis</i>		RDBK
<i>Cryptops anomalans</i>		Nb
<i>Henia brevis</i>		Nb

OTHER INVERTEBRATES (not covered by preceding lists)

Scientific Name	Common Name	Status
Chilopoda - Centipedes cont.		
<i>Pachymerium ferrugineum</i>		RDBK
<i>Schendyla peyerimhoffi</i>		Nb
Ephemeroptera - Mayflies		
<i>Ephemera lineata</i>		pRDB2
<i>Heptagenia fuscogrisea</i>		Nb
<i>Heptagenia longicauda</i>		pRDB1 P
<i>Paraleptophlebia wernerii</i>		pRDB3
<i>Potamanthus luteus</i>		pRDB2
Plecoptera - Stoneflies		
<i>Brachyptera putata</i>		Nb P
<i>Chloroperla apicalis</i>		Nb
<i>Isogenus nubecula</i>		pRDB2
<i>Nemoura dubitans</i>		Nb
<i>Rhabdiopteryx acuminata</i>		Nb
Dermaptera -Earwigs		
<i>Apterygida media</i>		Nb
<i>Forficula lesnei</i>		Nb
<i>Labidura riparia</i>		RDBK
Dictyoptera - Cockroaches		
<i>Ectobius lapponicus</i>	Dusky Cockroach	Nb
<i>Ectobius pallidus</i>	Tawny Cockroach	Nb
<i>Ectobius panzeri</i>	Lesser Cockroach	Nb
Neuroptera - Lacewings		
<i>Chrysopa abbreviata</i>		Nb
<i>Coniopteryx borealis</i>		pRDB3
<i>Helicoconis lutea</i>		pRDB3
<i>Hemerobius contumax</i>		pRDB3
<i>Hemerobius perelegans</i>		Nb
<i>Megalomus hirtus</i>		Nb
<i>Micromus angulatus</i>		Nb
<i>Nothochrysa fulviceps</i>		Nb
<i>Osmylus fulvicephalus</i>		Nb
<i>Psectra diptera</i>		Nb
<i>Sialis nigripes</i>		pRDB3
<i>Sisyra dalii</i>		Nb
<i>Sisyra terminalis</i>		Nb
<i>Symphorobius elegans</i>		Nb
<i>Symphorobius pellucidus</i>		Nb
<i>Wesmaelius balticus</i>		Nb
<i>Wesmaelius rarus</i>		Nb
Strepsiptera - Allies of Coleoptera, Parasitic on Bees		
<i>Halictophagus curtisi</i>		Nb
<i>Halictophagus silwoodensis</i>		Nb
<i>Halictoxenos arnoldii</i>		Nb
<i>Halictoxenos spencei</i>		Nb
<i>Halictoxenos tumulorum</i>		Nb
<i>Stylops analis</i>		Nb
<i>Stylops aterrimus</i>		Nb
<i>Stylops bimaculatae</i>		Nb
<i>Stylops championi</i>		Nb
<i>Stylops dalii</i>		Nb
<i>Stylops hamella</i>		Nb

OTHER INVERTEBRATES (not covered by preceding lists)

Scientific Name	Common Name	Status
Strepsiptera - Allies of Coleoptera, Parasitic on Bees cont.		
<i>Stylops melittae</i>		Nb
<i>Stylops spencei</i>		Nb
<i>Stylops spreta</i>		Nb
<i>Stylops thwaiti</i>		Nb
Trichoptera - Caddis flies		
<i>Adicella filicornis</i>		RDB3
<i>Agrypnia crassicornis</i>		RDB1
<i>Agrypnia picta</i>		RDBK
<i>Ceraclea senilis</i>		Nb
<i>Cynus insolutus</i>		RDBK
<i>Enoicyla pusilla</i>		RDB3
<i>Ernodes articularis</i>		Nb
<i>Erotesis baltica</i>		RDB2
<i>Glossosoma intermedium</i>		RDB3
<i>Grammotaulius nitidus</i>		RDB1
<i>Hagenella clathrata</i>		RDB1
<i>Hydropsyche fulvipes</i>		Nb
<i>Hydropsyche saxonica</i>		RDB1
<i>Hydroptila cornuta</i>		Nb
<i>Hydroptila lotensis</i>		RDB2
<i>Hydroptila sylvestris</i>		RDBK
<i>Hydroptila tigurina</i>		RDBK
<i>Hydroptila valesiaca</i>		Nb
<i>Ironoquia dubia</i>		RDB2
<i>Ithytrichia clavata</i>		RDB3
<i>Leptocerus interruptus</i>		RDB3
<i>Leptocerus lusitanicus</i>		RDB2
<i>Limnephilus borealis</i>		Nb
<i>Limnephilus pati</i>		RDB1
<i>Limnephilus subcentralis</i>		Nb
<i>Limnephilus tauricus</i>		RDB1
<i>Mesophylax aspersus</i>		RDBK
<i>Metalype fragilis</i>		Nb
<i>Nemotaulius punctatolineatus</i>		RDB2
<i>Oecetis notata</i>		RDB3
<i>Oxyethira mirabilis</i>		RDBK
<i>Oxyethira tristella</i>		RDBK
<i>Phacopteryx brevipennis</i>		Nb
<i>Plectrocnemia brevis</i>		Nb
<i>Rhyacophila septentrionis</i>		Nb
<i>Setodes argentipunctellus</i>		RDB3
<i>Setodes punctatus</i>		RDB2
<i>Tinodes dives</i>		Nb
<i>Tinodes pallidulus</i>		RDB1
<i>Tinodes rostocki</i>		Nb
<i>Tinodes unicolor</i>		Nb
<i>Tricholeiochiton fagesii</i>		Nb
<i>Ylodes conspersus</i>		Nb
<i>Ylodes simulans</i>		RDB2
Crustacea		
<i>Chirocephalus diaphanus</i>	Fairy Shrimp	RDB2 LP
<i>Triops cancriformis</i>	Apus	RDB1 P LP
<i>Acroperus angustatus</i>		Nb
<i>Alona elegans</i>		Nb

OTHER INVERTEBRATES (not covered by preceding lists)

Scientific Name	Common Name	Status
Crustacea cont.		
<i>Alona protzi</i>		Nb
<i>Alona weltneri</i>		Nb
<i>Anchistropus emarginatus</i>		Nb
<i>Camptocercus lilljeborgi</i>		Nb
<i>Ceriodaphnia setosa</i>		Nb
<i>Chydorus gibbus</i>		Nb
<i>Chydorus latius</i>		Nb
<i>Daphnia rosea</i>		Nb
<i>Dunhevedia crassa</i>		Nb
<i>Echinisca tenuicornis</i>		Nb
<i>Eurycercus glacialis</i>		Nb
<i>Kurzia latissima</i>		Nb
<i>Lathonura rectirostris</i>		Nb
<i>Leydigia acanthocercoides</i>		Nb
<i>Macrothrix hirsuticornis</i>		Nb
<i>Macrothrix laticornis</i>		Nb
<i>Moina macrocopa</i>		Nb
<i>Ophryoxus gracilis</i>		Nb
<i>Scapholeberis aurita</i>		Nb
<i>Simocephalus serrulatus</i>		Nb
<i>Tretocephala ambigua</i>		Nb
<i>Cypris bispinosa</i>		Nb
<i>Limnocalanus macrurus</i>		pRDB1
<i>Microcyclops demetiensis</i>		Nb
<i>Salmincola edwardsii</i>		Nb
<i>Salmincola thymalli</i>		Nb
<i>Tracheliastes polycolpus</i>		Nb
<i>Mysis relicta</i>		RDB1
<i>Armadillidium album</i>		Nb
<i>Armadillidium pictum</i>		RDB3
<i>Armadillidium pulchellum</i>		Nb
<i>Asellus cavaticus</i>		Nb
<i>Buddelundiella cataractae</i>		Nb
<i>Eluma purpurascens</i>		Nb
<i>Halophiloscia couchi</i>		Nb
<i>Metatrichoniscoides celticus</i>		RDBK
<i>Miktoniscus patiencei</i>		Nb
<i>Stenophiloscia zosteriae</i>		Nb
<i>Trichoniscoides albidus</i>		Nb
<i>Trichoniscoides helveticus</i>		Nb
<i>Trichoniscoides saeroeensis</i>		Nb
<i>Allomelita pellucida</i>		pRDBK
<i>Corophium lacustre</i>		RDB3
<i>Corophium multisetosum</i>		Nb
<i>Crangonyx subterraneus</i>		Nb
<i>Gammarus insensibilis</i>		RDB3 P LP
<i>Leptocheirus pilosus</i>		Nb
<i>Niphargellus glenniei</i>		pRDBK
<i>Austropotamobius pallipes</i>	Freshwater Crayfish	P Annex II
Pseudoscorpions		
<i>Allochernes powelli</i>		Nb

OTHER INVERTEBRATES (not covered by preceding lists)

Scientific Name	Common Name	Status
Pseudoscorpions cont.		
<i>Allochernes wideri</i>		RDBK
<i>Chthonius (Ephippiochthonius) tetrachelatus</i>		Nb
<i>Dactylochelifer latreillei</i>		Nb
<i>Dendrochernes cyrneus</i>		RDB3
<i>Lamprochernes savignyi</i>		Nb
<i>Neobisium (Neobisium) maritimum</i>		Nb
<i>Neobisium carpenteri</i>		RDBK

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)
 RDB1 - Endangered
 RDB2 - Vulnerable
 RDB3 - Rare
 RDBK - Insufficient data available to put in one of the above categories

Nationally Scarce

Na - Nationally scarce A (recorded in 16-30 10 km squares nationally)
 Nb - Nationally scarce B (recorded in 31-100 10 km squares nationally)

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981)
 P - Biodiversity action plan species
 Annex II - Species protected under Annex II of the EU habitats directive (1992)

FRESHWATER FISH

Scientific Name	Common Name	Status
<i>Alosa alosa</i>	Allis Shad	P, LP, Annex II
<i>Alosa fallax</i>	Twaite Shad	P, Annex II
<i>Cobitis taenia</i>	Spined Loach	Annex II
<i>Cottus gobio</i>	Bullhead	Annex II
<i>Lampetra fluviatilis</i>	River Lamprey	Annex II
<i>Lampetra planeri</i>	Brook Lamprey	Annex II
<i>Petromyzon marinus</i>	Sea Lamprey	Annex II
<i>Salmo salar</i>	Atlantic Salmon (in freshwater only)	Annex II
<i>Thymallus thymallus</i>	Grayling	Annex II

Key to Statuses

LP - Legally protected by Wildlife and Countryside Act (1981)
 P - Biodiversity action plan species
 Annex II - Species protected under Annex II of the EU habitats directive (1992)

AMPHIBIANS AND REPTILES

Scientific Name	Common Name	Status
<i>Anguis fragilis</i>	Slow-worm	LP
<i>Lacerta vivipara</i>	Viviparous Lizard	LP
<i>Natrix natrix</i>	Grass Snake	LP
<i>Triturus cristatus</i>	Warty Newt	P, LP, Annex II
<i>Triturus helveticus</i>	Palmate Newt	none
<i>Triturus vulgaris</i>	Smooth Newt	none
<i>Vipera berus</i>	Adder	LP

Key to Statuses

- LP - Legally protected by Wildlife and Countryside Act (1981)
- P - Biodiversity action plan species
- Annex II - Species protected under Annex II of the EU habitats directive (1992)
- None - Species with none of the above designations.

BIRDS

Common Name	Scientific Name	Status	Codes
Aquatic Warbler	<i>Acrocephalus paludicola</i>	SPEC1, P	A
Avocet	<i>Recurvirostra avosetta</i>	BL, SPEC2/3, WL, LP, Annex I	AC
Bar-tailed Godwit	<i>Limosa lapponica</i>	SPEC2/3, WI, WL	C
Barn Owl	<i>Tyto alba</i>	BDM, SPEC2/3, LP	BC
Barnacle Goose	<i>Branta leucopsis</i>	SPEC2/3, WI, WL, Annex I	C
Bean Goose	<i>Anser fabalis</i>	WL, Annex I	AC
Bearded Tit	<i>Panurus biarmicus</i>	BL, LP	ABC
Bewick's Swan	<i>Cygnus columbianus</i>	SPEC2/3, WI, WL, LP, Annex I	AC
Bittern	<i>Botaurus stellaris</i>	BD, HD, P, LP, Annex I	ABC
Black Redstart	<i>Phoenicurus ochruros</i>	BR	ABC
Black Tern	<i>Chlidonias niger</i>	LP, Annex I	A
Black-necked Grebe	<i>Podiceps nigricollis</i>	BR, LP, Annex I	ABC
Black-tailed Godwit	<i>Limosa limosa</i>	HD, LP	ABC
Black-throated Diver	<i>Gavia arctica</i>	BR, SPEC2/3, LP, Annex I	AC
Blackbird	<i>Turdus merula</i>	BDM	D
Brambling	<i>Fringilla montifringilla</i>	BR, LP	C
Brent Goose	<i>Branta bernicla</i>	SPEC2/3, WI, WL	C
Bullfinch	<i>Pyrrhula pyrrhula</i>	BD, P	D
Cetti's Warbler	<i>Cettia cetti</i>	BR	ABC
Cirl Bunting	<i>Emberiza cirulus</i>	BD, P, LP	ABC
Common Gull	<i>Larus canus</i>	SPEC2/3	C
Common Scoter	<i>Melanitta nigra</i>	BD, P, LP	C
Corn Bunting	<i>Miliaria calandra</i>	BD, HD, P	ABC
Corncrake	<i>Crex crex</i>	BD, HD, SPEC1, P, LP, Annex I	AB
Crossbill	<i>Loxia curvirostra</i>	LP	ABC
Curlew	<i>Numenius arquata</i>	BI, SPEC2/3, WI	BC
Dartford Warbler	<i>Sylvia undata</i>	HD, LP, Annex I	ABC
Dotterel	<i>Charadrius morinellus</i>	BL, LP, Annex I	A
Dunlin	<i>Calidris alpina</i>	SPEC2/3, WI, WL	BC
Dunnock	<i>Prunella modularis</i>	BDM	D
Eider	<i>Somateria mollissima</i>	WL	C
Fieldfare	<i>Turdus pilaris</i>	BR, LP	C
Firecrest	<i>Regulus ignicapillus</i>	BR, LP	ABC
Gadwall	<i>Anas strepera</i>	SPEC2/3, WI, WL, Annex I	ABC
Gannet	<i>Sula bassana</i>	BI, BL, SPEC2/3	C
Garganey	<i>Anas querquedula</i>	BR, SPEC2/3, LP	AB
Golden Oriole	<i>Oriolus oriolus</i>	BR, LP	A
Golden Plover	<i>Pluvialis apricaria</i>	WI, Annex I	BC
Goldeneye	<i>Bucephala clangula</i>	BR, WL	A
Goldfinch	<i>Carduelis carduelis</i>	BDM	CD

BIRDS

Common Name	Scientific Name	Status	Codes
Goosander	<i>Mergus merganser</i>	none	ABC
Goshawk	<i>Accipiter gentilis</i>	LP	ABC
Grasshopper Warbler	<i>Locustella naevia</i>	BDM	B
Great Crested Grebe	<i>Podiceps cristatus</i>	none	AB
Great Grey Shrike	<i>Lanius excubitor</i>	none	AC
Great Northern Diver	<i>Gavia immer</i>	WI, LP, Annex I	AC
Great Skua	<i>Stercorarius skua</i>	BI, BL	A
Green Sandpiper	<i>Tringa ochropus</i>	LP	AC
Green Woodpecker	<i>Picus viridis</i>	SPEC2/3	D
Greenshank	<i>Tringa nebularia</i>	BL, LP	AC
Grey Heron	<i>Ardea cinerea</i>	none	B
Grey Partridge	<i>Perdix perdix</i>	BD, P, Annex I	B
Grey Phalarope	<i>Phalaropus fulicarius</i>	P, Annex I	A
Grey Plover	<i>Pluvialis squatarola</i>	WI, WL	C
Greylag Goose	<i>Anser anser</i>	WI, WL	BC
Guillemot	<i>Uria aalge</i>	BI, BL	BC
Hawfinch	<i>Coccothraustes coccothraustes</i>	BDM	BC
Hen Harrier	<i>Circus cyaneus</i>	HD, LP, Annex I	ABC
Herring Gull	<i>Larus argentatus</i>	BDM	B
Hobby	<i>Falco subbuteo</i>	none	AB
Honey Buzzard	<i>Pernis apivorus</i>	BR, LP, Annex I	AB
Hoopoe	<i>Upupa epops</i>	LP	A
Jack Snipe	<i>Lymnocyptes minimus</i>	SPEC2/3	C
Kestrel	<i>Falco tinnunculus</i>	BDM, SPEC2/3	D
Kingfisher	<i>Alcedo atthis</i>	SPEC2/3, LP	AB
Knot	<i>Calidris canutus</i>	SPEC2/3, WI, WL	C
Lapland Bunting	<i>Calcarius lapponicus</i>	LP	AC
Lapwing	<i>Vanellus vanellus</i>	WI	BC
Lesser Black-backed Gull	<i>Larus fuscus</i>	BI, BL	B
Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>	none	BC
Linnet	<i>Carduelis cannabina</i>	BD, P	CD
Little Egret	<i>Egretta garzetta</i>	none	B
Little Gull	<i>Larus minutus</i>	BR, SPEC2/3, LP	AC
Little Owl	<i>Athene noctua</i>	none	BD
Little Ringed Plover	<i>Charadrius dubius</i>	LP	AB
Little Tern	<i>Sterna albifrons</i>	SPEC2/3, LP, Annex I	A
Long-eared Owl	<i>Asio otus</i>	none	BC
Long-tailed Duck	<i>Clangula hyemalis</i>	LP	C
Manx Shearwater	<i>Puffinus puffinus</i>	BI, BL, SPEC2/3	B
Marsh Harrier	<i>Circus aeruginosus</i>	HD, LP, Annex I	ABC
Marsh Tit	<i>Parus palustris</i>	BDM	B
Marsh Warbler	<i>Acrocephalus palustris</i>	BD, P, LP	AB
Mediterranean Gull	<i>Larus melanocephalus</i>	BR, LP, Annex I	AC
Merlin	<i>Falco columbarius</i>	HD, LP, Annex I	AB
Montagu's Harrier	<i>Circus pygargus</i>	BDM, BR, LP, Annex I	AB
Nightingale	<i>Luscinia megarhynchos</i>	BDM	B
Nightjar	<i>Caprimulgus europaeus</i>	BD, P, Annex I	B
Osprey	<i>Pandion haliaetus</i>	HD, LP, Annex I	A
Oystercatcher	<i>Haematopus ostralegus</i>	WI, WL	CD
Peregrine	<i>Falco peregrinus</i>	SPEC2/3, LP, Annex I	B
Pied Flycatcher	<i>Ficedula hypoleuca</i>	none	BD
Pink-footed Goose	<i>Anser brachyrhynchus</i>	WI, WL, Annex I	C
Pintail	<i>Anas acuta</i>	BR, SPEC2/3, WI, WL, LP, Annex I	BC
Pochard	<i>Aythya ferina</i>	WI, WL, Annex I	BC
Puffin	<i>Fratercula arctica</i>	BL, SPEC2/3	AB
Purple Heron	<i>Ardea purpurea</i>	LP	A
Purple Sandpiper	<i>Calidris maritima</i>	BR, WI, LP	C
Quail	<i>Coturnix coturnix</i>	HD, LP	AB
Razorbill	<i>Alca torda</i>	BL	BC
Red Grouse	<i>Lagopus lagopus</i>	Annex I	B

BIRDS

Common Name	Scientific Name	Status	Codes
Red Kite	<i>Milvus milvus</i>	HD, LP, Annex I	AC
Red-backed Shrike	<i>Lanius collurio</i>	BD, HD, P, LP	A
Red-necked Grebe	<i>Podiceps grisegena</i>	BR	AC
Red-necked Phalarope	<i>Phalaropus lobatus</i>	HD, LP	AC
Red-throated Diver	<i>Gavia stellata</i>	SPEC2/3	AC
Redshank	<i>Tringa totanus</i>	SPEC2/3, WI	BC
Redstart	<i>Phoenicurus phoenicurus</i>	SPEC2/3	D
Redwing	<i>Turdus iliacus</i>	BR, LP	C
Reed Bunting	<i>Emberiza schoeniclus</i>	BD, P	D
Ring Ouzel	<i>Turdus torquatus</i>	BDM	B
Ringed Plover	<i>Charadrius hiaticula</i>	WI	BC
Roseate Tern	<i>Sterna dougallii</i>	BD, P, LP	AB
Ruff	<i>Philomachus pugnax</i>	BR, WL, LP, Annex I	C
Sand Martin	<i>Riparia riparia</i>	SPEC2/3, LP	D
Sanderling	<i>Calidris alba</i>	none	C
Savi's Warbler	<i>Locustella luscinioides</i>	BR, LP	A
Scaup	<i>Aythya marila</i>	BR, SPEC2/3	AC
Shag	<i>Phalacrocorax aristotelis</i>	BI	B
Shelduck	<i>Tadorna tadorna</i>	BI, WI, WL	BC
Shore Lark	<i>Eremophila alpestris</i>	LP	AC
Short-eared Owl	<i>Asio flammeus</i>	SPEC2/3, Annex I	BC
Shoveler	<i>Anas clypeata</i>	WI, Annex I	BC
Skylark	<i>Alauda arvensis</i>	BD, P	CD
Slavonian Grebe	<i>Podiceps auritus</i>	BR, LP	AC
Snipe	<i>Gallinago gallinago</i>	BDM	BC
Snow Bunting	<i>Plectrophenax nivalis</i>	BR, LP	AC
Song Thrush	<i>Turdus philomelos</i>	BD, P	CD
Spoonbill	<i>Platalea leucorodia</i>	LP	A
Spotted Crane	<i>Porzana porzana</i>	BDM, BR, LP, Annex I	AB
Spotted Flycatcher	<i>Muscicapa striata</i>	BD, P	D
Stock Dove	<i>Columba oenas</i>	BI	D
Stone-curlew	<i>Burhinus oedicnemus</i>	BD, P, LP	AB
Stonechat	<i>Saxicola torquata</i>	SPEC2/3	B
Swallow	<i>Hirundo rustica</i>	BDM, SPEC2/3	D
Teal	<i>Anas crecca</i>	WI, Annex I	BC
Temminck's Stint	<i>Calidris temminckii</i>	BR, LP	A
Tree Sparrow	<i>Passer montanus</i>	BD, P	B
Turnstone	<i>Arenaria interpres</i>	WI	C
Turtle Dove	<i>Streptopelia turtur</i>	BD, P	B
Twite	<i>Carduelis flavirostris</i>	HD	C
Velvet Scoter	<i>Melanitta fusca</i>	SPEC2/3, WL, LP	AC
Water Rail	<i>Rallus aquaticus</i>	BDM	B
Waxwing	<i>Bombycilla garrulus</i>	none	AC
Whimbrel	<i>Numenius phaeopus</i>	BL, LP	A
Whinchat	<i>Saxicola rubetra</i>	none	D
White-fronted Goose	<i>Anser albifrons</i>	WL, Annex I	C
Whooper Swan	<i>Cygnus cygnus</i>	BR, WI, WL, LP, Annex I	AC
Wigeon	<i>Anas penelope</i>	WI, WL, Annex I	C
Willow Tit	<i>Parus montanus</i>	BDM	B
Wood Sandpiper	<i>Tringa glareola</i>	BR, SPEC2/3, LP, Annex I	C
Wood Warbler	<i>Phylloscopus sibilatrix</i>	none	ABD
Woodcock	<i>Scolopax rusticola</i>	BDM, SPEC2/3	B
Woodlark	<i>Lullula arborea</i>	BD, P, LP, Annex I	ABC
Wryneck	<i>Jynx torquilla</i>	BD, HD, P, LP	AB
Yellow Wagtail	<i>Motacilla flava</i>	none	BD

BIRDS

KEY to statuses:

Red List Criteria

- BD >=50% decline in UK breeding population or range over the previous 25 years
HD historical population decline in the UK between 1800-1995
SPEC1 Species of global conservation concern

Amber List Criteria

- BDM moderate decline (25-49%) in UK breeding population or range over the previous 25 years
BR five year mean of 0.2-300 breeding pairs in the UK
BI >=20% of the European population in the UK
WI >=20% of the north-west European (wildfowl), East Atlantic Flyway (waders) or European (others) non-breeding populations in the UK
BL >=50% of the UK breeding population can be found in 10 or fewer sites, but not BR
WL >=50% of the UK non-breeding population can be found in 10 or fewer sites
SPEC2/3 species with an unfavourable conservation status in Europe

Other categories

- LP Legally protected by Wildlife and Countryside Act (1981)
P Biodiversity Action Plan Priority species
Annex I Species protected under Annex I of the EU Birds directive

Key To Codes

- A Notable sightings, this category includes birds with low national populations (less than 10,000 individuals) at any time of year. A sighting of a bird in this category at any time of year constitutes a notable record
- B Breeding notable, this category includes species which are uncommon breeders at a national scale and which breed or have bred in Somerset or the South-west. For a record to be notable a bird must be showing some evidence of breeding
- C Wintering notable, this category includes species which are uncommon winterers or which winter in internationally important numbers, a sighting of this bird in autumn or winter constitutes a notable record, providing it is not simply flying over a site on its migratory route.
- D Declining breeder, this category includes species which breed in too large a number to be selected for category B, but which have declined in breeding numbers. For a sighting to be a notable record, birds must be exhibiting some evidence of breeding.

MAMMALS

Common Name	Scientific Name	Status
Badger	<i>Meles meles</i>	RDB, LP
Barbastelle	<i>Barbastella barbastellus</i>	RDB1, P, LP, Annex II
Bechstein's Bat	<i>Myotis bechsteini</i>	RDB1, P, LP, Annex II
Brandt's Bat	<i>Myotis brandti</i>	RDB, LP
Brown Hare	<i>Lepus capensis</i>	RDB, P
Brown Long-eared Bat	<i>Plecotus auritus</i>	RDB, LP
Common Dormouse	<i>Muscardinus avellanarius</i>	RDB, P, LP
Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	RDB, P, LP
Common Porpoise	<i>Phocoena phocoena</i>	P
Daubenton's Bat	<i>Myotis daubentoni</i>	RDB, LP
Greater Horseshoe Bat	<i>Rhinolophus ferrumequinum</i>	RDB, P, LP, Annex II
Grey Long-eared Bat	<i>Plecotus austriacus</i>	RDB
Leisler's Bat	<i>Nyctalus leisleri</i>	RDB, LP
Lesser Horseshoe Bat	<i>Rhinolophus hipposideros</i>	RDB, P, LP, Annex II

Nathusius' Pipistrelle	Pipistrellus nathusii	RDB, LP
Natterer's Bat	Myotis nattereri	RDB, LP

MAMMALS

Common Name	Scientific Name	Status
Noctule	Nyctalus noctula	RDB, LP
Otter	Lutra lutra	RDB1, P, LP, Annex II
Serotine	Eptesicus serotinus	RDB, LP
Soprano Pipistrelle	Pipistrellus pygmaeus	RDB, LP
Water Shrew	Neomys fodiens	RDB
Water Vole	Arvicola terrestris	RDB, P
Whiskered Bat	Myotis mystacinus	RDB, LP
Yellow-necked Mouse	Apodemus flavicollis	RDB

Key to Statuses

RDB - Red Data Book (recorded in less than 15 10 km squares nationally)

Other categories

LP - Legally protected by Wildlife and Countryside Act (1981/88)

P - Biodiversity action plan species

Annex II - Species protected under Annex II of the EU habitats directive (1992)

APPENDIX A - CONSERVATION PROBLEM SPECIES

The following lists include species which do not satisfy the strict criteria for inclusion as county notables, but which it is felt would benefit from additional recording effort. Species have been added on a purely subjective basis and it is hoped that the lists will be expanded in the future. All records of species on these lists will be entered into the SERC database.

Scientific Name	Common Name	Code
Vascular Plants		
Crassula helmsii	New Zealand Pigmyweed	I
Crocsmia x crocosmiflora	Montbretia	I
Elodea canadensis	Canadian Waterweed	I
Fallopia japonica	Japanese Knotweed	I
Heracleum mantegazzianum	Giant Hogweed	I
Hydrocotyle ranunculoides	Floating Pennywort	I
Impatiens glandulifera	Indian Balsam	I
Lemna gibba	Fat Duckweed	I
Lonicera nitida	New Zealand Honeysuckle	I
Myriophyllum aquaticum	Parrot's Feather	I
Petasites fragrans	Winter Heliotrope	I
Potamogeton pectinatus	Fennel Pondweed	I
Rhododendron ponticum	Rhododendron	I
Smyrniolum olusatrum	Alexanders	I
Invertebrates		
Astacus leptodactylus	Turkish Crayfish	I
Dreissena polymorpha	Zebra Mussel	I
Pacifastacus leniusculus	Signal Crayfish	I
Vertebrates		
Branta canadensis	Canada Goose	I
Muntiacus reevesi	Muntjac	I
Mustela vison	American Mink	I
Oxyura jamaicensis	Ruddy Duck	I
Sciurus carolinensis	Grey Squirrel	I
Sus scrofa	Wild Boar	I

APPENDIX B - OTHER SPECIES TO WATCH

Scientific Name	Common Name	Code
Fungi		
Hygrocybe pratensis	Meadow Wax-cap	H
Hygrocybe reidii	a basidiomycete fungus	H
Hygrocybe splendidissima	a basidiomycete fungus	H
Mosses		
All Sphagnum species	a bog moss	H
Vascular Plants		
Hyacinthoides non-scripta	Bluebell	N,H
Lemna trisulca	Ivy-leaved Duckweed	H
Meconopsis cambrica	Welsh Poppy	N
Succisa pratensis	Devil's-bit Scabious	C
Algae		
Chara hispida	Bristly Stonewort	H
Chara virgata	Delicate Stonewort	H
Chara vulgaris	Common Stonewort	H

Key to statuses

- ns - nationally scarce
- LP - Legally protected by Wildlife and Countryside Act (1981/88)

Key to codes

- I - Introduced or invasive species which may be a 'conservation problem'
- H - Species indicative of rare or important habitats
- N - Species which are nationally notable but too common in Somerset to be included in preceding lists
- C - Critical species, i.e. food plants for notable invertebrates