

Eastern Heaths & Avon Valley BCA

Key species

The following table lists species of conservation concern found within the BCA.

Abbreviations:

S41 = Section 41 species of Principal Importance list in the NERC Act (2006)

IUCN Red List categories:

NT = Near Threatened

VU = Vulnerable

EN = Endangered

CR = Critically Endangered

Rarity:

NR = Nationally Rare (1-15 10-km squares in Britain)

NS = Nationally Scarce (16-100 10-km squares in Britain)


Dorset Status:

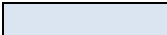
DR = Dorset Rare

DS = Dorset Scarce


DN = Dorset Notable

Key

 = Section 41 species of Principal Importance

 = Red Listed species with IUCN categories CR, EN, VU & NT

 = Nationally Scarce or Nationally Rare species

 = Dorset Rare or Scarce species, declining in the county or particularly characteristic of the BCA

Key species:

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Vascular plants	Sneezewort <i>Achillea ptarmica</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Local in marshy grassland
Vascular plants	Nodding Bur-marigold <i>Bidens cernua</i>	DN	Wetlands	Coastal & floodplain grazing marsh	Rare on muddy margins in the Avon Valley
Vascular plants	Trifid Bur-marigold <i>Bidens tripartita</i>	DN	Wetlands	Rivers	Scarce on muddy margins
Vascular plants	Flowering-rush <i>Butomus umbellatus</i>	DN	Wetlands	Rivers	Rare along the River Avon
Vascular plants	Marsh Marigold <i>Caltha palustris</i>	DN	Grasslands	Coastal & floodplain grazing marsh	Local in wet grassland
Vascular plants	Sand Sedge <i>Carex arenaria</i>	DN	Heathlands	Lowland heathland	Unusually found inlands on some heaths
Vascular plants	White Sedge <i>Carex canescens</i>	DS	Woodlands	Wet woodland	Rare in wet acid woodland
Vascular plants	Elongated Sedge <i>Carex elongata</i>	NT; NS	Woodlands	Wet woodland	The only Dorset sites in wet fen-woodland in the Moors River floodplain
Vascular plants	Cyperus Sedge <i>Carex pseudocyperus</i>	DN	Wetlands	Wetland	Scarce by ditches
Vascular plants	Bladder-sedge <i>Carex vesicaria</i>	VU	Wetlands	Wetland	Dorset in wet woodland
Vascular plants	Meadow Thistle <i>Cirsium dissectum</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Local in wet grassland
Vascular plants	Mossy Stonecrop <i>Crassula tillaea</i>	NS	Heathlands	Lowland heathland	Local in sandy grassland & heathy tracks
Vascular plants	Dodder <i>Cuscuta epithymum</i>	VU	Heathlands	Lowland heathland	Scattered in dry heath
Vascular plants	Early Marsh-orchid <i>Dactylorhiza incarnata</i> subsp. <i>incarnata</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Rare in wet grassland
Vascular plants	Deptford Pink <i>Dianthus armeria</i>	S41	Heathlands	Lowland dry acid grassland	The only recent Dorset site in acid grassland
Vascular plants	Oblong-leaved Sundew <i>Drosera intermedia</i>	VU	Heathlands	Lowland heathland	Widespread on wet heaths
Vascular plants	Round-leaved Sundew <i>Drosera rotundifolia</i>	NT	Heathlands	Lowland heathland	Widespread on wet heaths
Vascular plants	Hare's-tail Cottongrass <i>Eriophorum vaginatum</i>	DN	Heathlands	Lowland heathland	Very local on wet heath;; rare in Dorset
Vascular plants	Small Cudweed <i>Filago minima</i>	NT	Heathlands	Lowland heathland	Local along sandy tracks
Vascular plants	Common Cudweed <i>Filago vulgaris</i>	NT	Heathlands	Lowland dry acid grassland	Very local on disturbed sandy ground
Vascular plants	Fen Bedstraw <i>Galium uliginosum</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Local in marshy grassland
Vascular plants	Lesser Marshwort <i>Helosciadium inundatum</i>	VU	Wetlands	Coastal & floodplain grazing marsh	Rare in grazing marsh ditches
Vascular plants	Marsh St John's-wort <i>Hypericum elodes</i>	NT	Heathlands		Local in valley mires
Vascular plants	Smooth Cat's-ear <i>Hypochaeris glabra</i>	VU	Heathlands	Lowland dry acid grassland	Rare in sandy acid grassland
Vascular plants	Coral-necklace <i>Illecebrum verticillatum</i>	EN	Heathlands	Lowland heathland	Several sites along rutted tracks
Vascular plants	Sheep's-bit <i>Jasione montana</i>	VU	Heathlands	Lowland dry acid grassland	Rare in sandy acid grassland & sandy heaths
Vascular plants	Hairy Bird's-foot-trefoil <i>Lotus subbiflorus</i>	NS	Heathlands	Lowland dry acid grassland.	Rare in sandy acid grassland
Vascular plants	Marsh Clubmoss <i>Lycopodiella inundata</i>	EN; NS; S41	Heathlands	Lowland heathland	One site only in wet heath

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Vascular plants	Yellow Loosestrife <i>Lysimachia vulgaris</i>	DN	Wetlands	Lowland fens	Scarce in fens and dry ditches
Vascular plants	Bogbean <i>Menyanthes trifoliata</i>	DN	Wetlands		
Vascular plants	Tubular Water-dropwort <i>Oenanthe fistulosa</i>	VU S41	Wetlands	Coastal & floodplain grazing marsh	Local in grazing marsh grassland and by ditches in the Avon Valley
Vascular plants	River Water-dropwort <i>Oenanthe fluviatilis</i>	NS	Wetlands	Rivers	Rare in the Moors River
Vascular plants	Small Adder's-tongue <i>Ophioglossum azoricum</i>	NS	Heathlands	Lowland dry acid grassland	The only Dorset sites in acid grassland
Vascular plants	Green-winged Orchid <i>Anacamptis morio</i>	VU	Heathlands	Lowland dry acid grassland	Local in acid grasslands
Vascular plants	Royal Fern <i>Osmunda regalis</i>	DN	Woodlands	Wet woodland	Very local in wet woodland
Vascular plants	Marsh Lousewort <i>Pedicularis palustris</i>	VU	Wetlands	Purple Moor-grass & rush-pasture	Rare in wet grassland
Vascular plants	Lousewort <i>Pedicularis sylvatica</i>	VU	Heathlands	Lowland heathland	Local on damp heathland
Vascular plants	Marsh Cinquefoil <i>Potentilla palustris</i>	NT	Wetlands	Coastal & floodplain grazing marsh	Rare in wet acid grassland and ditches
Vascular plants	River Water-crowfoot <i>Ranunculus fluitans</i>	DR	Wetlands	River	Present in the Moors and Avon
Vascular plants	White Beak-sedge <i>Rhynchospora alba</i>	NT	Heathlands	Lowland heathland	Local in wet heath
Vascular plants	Brown Beak-sedge <i>Rhynchospora fusca</i>	NS	Heathlands	Lowland heathland	Rare in wet heath
Vascular plants	Knotted Pearlwort <i>Sagina nodosa</i>	VU	Heathlands		One site in acid grassland
Vascular plants	Heath Pearlwort <i>Sagina subulata</i>	NT	Heathlands	Lowland heathland	Rare on damp gravelly tracks
Vascular plants	Arrowhead <i>Sagittaria sagittifolia</i>	DN	Wetlands	Wetland	
Vascular plants	Creeping Willow <i>Salix repens</i>	NT	Heathlands	Lowland heathland	Local in wet heath in damp acid grassland
Vascular plants	Annual Knawel <i>Scleranthus annuus</i>	EN S41	Heathlands	Lowland dry acid grassland	Rare in sandy acid grasslands
Vascular plants	Skullcap <i>Scutellaria galericulata</i>	DN	Wetlands	Lowland fens	Scarce in fens and marshes
Vascular plants	Lesser Skullcap <i>Scutellaria minor</i>	DN	.		
Vascular plants	Pepper-saxifrage <i>Silaum silaus</i>	DN	Grasslands	Coastal & floodplain grazing marsh	
Vascular plants	Ragged-Robin <i>Silene flos-cuculi</i>	NT	Grasslands	Coastal & floodplain grazing marsh	Local in marshy grassland
Vascular plants	Golden-rod <i>Solidago virgaurea</i>	NT	Heathlands	Lowland heathland	Rare on scrubby heathland
Vascular plants	Sand Spurrey <i>Spergularia rubra</i>		Heathlands		Scattered along sandy tracks on the heaths
Vascular plants	Autumn Lady's-tresses <i>Spiranthes spiralis</i>	NT	Heathlands	Lowland dry acid grassland	Rare in acid grassland
Vascular plants	Marsh Stitchwort <i>Stellaria palustris</i>	VU	Wetlands	Coastal & floodplain grazing marsh	The only remaining Dorset site in grazing marsh in the Avon valley
Vascular plants	Devil's-bit Scabious <i>Succisa pratensis</i>	NT	Grasslands	Purple Moor-grass & rush-pasture	
Vascular plants	Shepherd's Cress <i>Teesdalia nudicaulis</i>	NT	Heathlands	Lowland dry acid grassland	Rare in acid grasslands; possibly extinct
Vascular plants	Common Meadow-rue <i>Thalictrum flavum</i>	DN	Wetlands	Lowland fens	Local in fens and ditches
Vascular plants	Strawberry Clover <i>Trifolium fragiferum</i>	VU	Grasslands	Coastal & floodplain grazing marsh	Rare in flooplau grassland

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Vascular plants	Marsh Arrowgrass <i>Triglochin palustre</i>	NT	Wetlands	Coastal & floodplain grazing marsh	One site only in wet grassland
Vascular plants	Western Bladderwort <i>Utricularia australis</i>	NS	Wetlands	.	Very rare in acid pools
Vascular plants	Lesser Bladderwort <i>Utricularia minor</i>	VU	Heathlands	Lowland heathland	One site in an acid heathland pool
Vascular plants	Marsh Valerian <i>Valeriana dioica</i>	NT	Wetlands	Wet woodland	Rare in wet woodland & rush-pasture
Vascular plants	Common Valerian <i>Valeriana officinalis</i>	NT	Wetlands	Wet woodland	Very local in fens and wet woodland
Vascular plants	Pink Water-Speedwell <i>Veronica catenata</i>	DN	Wetlands		
Vascular plants	Heath Speedwell <i>Veronica officinalis</i>	NT	Heathlands	Lowland dry acid grassland	
Vascular plants	Marsh Speedwell <i>Veronica scutellata</i>	NT	Wetlands		Rare in wet hollows in grassland & in ditches
Vascular plants	Marsh Violet <i>Viola palustris</i>	DN	Woodlands	Wet woodland	Rare in wet woodland
Bryophytes	<i>Riccia huebeneriana</i> Violet Crystalwort	NS	Heathlands		
Bryophytes	<i>Odontoschisma fluitans</i> Bog Notchwort		Heathlands	.	Rare in acid pools
Bryophytes	<i>Odontoschisma francisci</i> Holt Notchwort	NS	Heathlands	Lowland heathland	Rare in wet heath
Bryophytes	<i>Campylopus brevipilus</i>		Heathlands	Lowland heathland	Rare in open wet heath
Bryophytes	<i>Pohlia nutans</i> Nodding Thread-moss		Heathlands	Lowland heathland	Very local along sandy tracks on the heaths
Fungi	<i>Entoloma politum</i>		Woodlands	Wet woodland	Rare in wet woodland
Fungi	Zoned Tooth <i>Hydnellum conrescens</i>	S41			Associated with pines on heathland
Fungi	<i>Mycena seynii</i>	.	Woodlands		Associated with pines on heathland
Fungi	Black Tooth <i>Phellodon niger</i>	S41			Associated with pines on heathland
Fungi	Scaly Tooth <i>Sarcodon squamosus</i>	S41			Associated with pines on heathland
Fungi	Yellow Knight <i>Tricholoma equestre</i>	.			Associated with pines on heathland
Lichens	<i>Cladonia strepsilis</i>	DN	Heathlands	Lowland heathland	Very local in open wet heath
Lichens	<i>Cladonia uncialis</i> ssp. <i>biuncialis</i>	DN	Heathlands	Lowland heathland	Very local in open wet heath
Lichens	<i>Cetraria muricata</i>	DS	Heathlands	Lowland heathland	Very local in open wet heath
Butterflies	Silver-studded Blue <i>Plebejus argus</i>	VU	Heathlands	Lowland heathland	Local in open damp heathland
Butterflies	Silver-washed Fritillary <i>Argynnis paphia</i>	DN	Woodlands		Rare in woodland
Butterflies	Grayling <i>Hipparchia semele</i>	VU	Heathlands	Lowland heathland	Scattered on the heaths
Butterflies	Small Heath <i>Coenonympha pamphilus</i>	NT	Heathlands	Lowland heathland	Very local on the heaths and in acid grassland
Moths	Broad-bordered Bee-hawk <i>Heraris fuciformis</i>		Heathlands	Lowland heathland	Rare in woodlands on heathland edge
Moths	Large Red-belted Clearwing <i>Synanthedon culiciformis</i>		Heathlands	Lowland heathland	Associated with Birch on heathland
Moths	Horse Chestnut <i>Pachynemina hippocastanaria</i>		Heathlands	Lowland heathland	

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Moths	Small Grass Emerald <i>Chlorissa viridata</i>		Heathlands	Lowland heathland	Scarce on the heaths
Moths	Dingy Mocha <i>Cyclophora pendularia</i>		Heathlands	Lowland dry acid grassland	Rare; associated with Sallow on the heaths, Dorset the UK stronghold
Flies	Coastal Silver Stiletto <i>Acrosathe annulata</i>		Heathlands	Lowland heathland	Rare in sandy heathland
Flies	Twin-spot Stiletto <i>Thereva bipunctata</i>		Heathlands	Lowland heathland	Rare in sandy heaths
Flies	Hornet Robberfly <i>Asilus crabroniformis</i>		Heathlands	Lowland heathland	Very local on the heaths
Flies	Golden-tabbed Robberfly <i>Eutolmus rufibarbis</i>		Heathlands	Lowland heathland	Very local on the heaths
Flies	Spring Heath Robberfly <i>Lasiopogon cinctus</i>		Heathlands	Lowland heathland	The only Dorset sites in sandy heath
Flies	Heath Beegrabber <i>Myopa fasciata</i>		Heathlands	Lowland heathland	Rare, or overlooked, on the heaths
Flies	Mottled Bee-fly <i>Thyridanthrax fenestratus</i>	S41; NS	Heathlands	Lowland heathland	Local in sandy heath
Bugs	<i>Alydus calcaratus</i>	NS	Heathlands	Lowland heathland	Local in dry heath
Bugs	Heath Shieldbug <i>Legnotus picipes</i>	NS	Heathlands	Lowland heathland	Rare in grassy heath
Bugs	<i>Neottiglossa pusilla</i>		Heathlands	Lowland dry acid grassland	Rare in acid grassland
Bugs	<i>Rhopalus maculatus</i>	NS	Heathlands	Lowland heathland	Rare on damp heath
Bugs	<i>Micracanthia marginalis</i>	VU; NR	Heathlands	Lowland heathland	One recent record in wet heath. Rare in the UK
Beetles	Wood Tiger Beetle <i>Cicindela sylvatica</i>	EN; S41	Heathlands	Lowland heathland	One site on sandy heath
Beetles	Field Tiger Beetle <i>Cicindela campestris</i>	DN	Heathlands	Lowland heathland	Widespread on sandy heaths
Beetles	<i>Hydroporus necopinatus ssp. roni</i>	S41	Heathlands	Lowland heathland	One site in winter-flooded wet heath
Beetles	Scarce 7-Spot Ladybird <i>Coccinella magnifica</i>	NS	Heathlands	Lowland heathland	Several sites; associated with Wood Ants
Beetles	<i>Cryptocephalus bipunctatus</i>	NS	Heathlands	Lowland heathland	
Beetles	<i>Calomicrus circumfusus</i>	NS	Heathlands	Lowland heathland	Associated with Gorse
Beetles	<i>Polydrusus confluens</i>	NS	Heathlands	Lowland heathland	Associated with Broom and Gorse
Beetles	<i>Strophosoma fulvicorne</i>	VU	Heathlands	Lowland heathland	Associated with Gorse. Very rare in UK
Ants	Southern Wood Ant <i>Formica rufa</i>		Heathlands	Lowland heathland	Widespread in conifer plantations and edge of heaths
Ants	Blood Red Ant <i>Formica sanguinea</i>	NS	Heathlands	Lowland heathland	Local in dry heaths. This part of the Poole Basin is the Dorset stronghold
Ants	Erratic Ant <i>Tapinoma erraticum s.l.</i>	S41	Heathlands	Lowland heathland	Rare or overlooked in dry heath
Wasps	<i>Methocha articulata</i>	NS	Heathlands	Lowland heathland	Rare on dry heaths, targets the nests of Tiger-beetles
Wasps	Velvet Ant <i>Mutilla europaea</i>	NS	Heathlands	Lowland heathland	Widely scattered on the heaths
Wasps	Small Velvet Ant <i>Smicromyrne rufipes</i>	NS	Heathlands	Lowland heathland	Widely scattered on the heaths
Wasps	<i>Dipogon bifasciatus</i>		Heathlands		One of two recent Dorset sites

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Wasps	<i>Cryptocheilus notatus</i>		Heathlands	Lowland heathland	
Wasps	<i>Priocnemis cordivalvata</i>	DR	Heathlands	Lowland heathland	The only Dorset site
Wasps	<i>Arachnospila minutula</i>	NS	Heathlands	Lowland heathland	One site on sandy heath
Wasps	<i>Evagetes dubius</i>	NS	Heathlands	Lowland heathland	Rare on sandy heaths
Wasps	Heath Potter Wasp <i>Eumenes coarctatus</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	<i>Tachysphex nitidus</i>	NS	Heathlands	Lowland heathland	Two sites on sandy heaths
Wasps	<i>Crabro scutellatus</i>	NS	Heathlands	Lowland heathland	Rare on heaths
Wasps	<i>Oxybelus mandibularis</i>	NS	Heathlands	Lowland heathland	One recent record from sandy heath
Wasps	<i>Mimumesa spooneri</i>		Heathlands	Lowland heathland	Rare in wet heaths
Wasps	<i>Diodontus insidiosus</i>		Heathlands	Lowland heathland	Rare in sandy heath
Wasps	<i>Cerceris ruficornis</i>	NS	Heathlands	Lowland heathland	Scarce on the heaths
Wasps	<i>Ammophila pubescens</i>	NS	Heathlands	Lowland heathland	Widespread on sandy heaths. Host of the rare bee-fly <i>Thyridanthrax fenestratus</i>
Bees	Hairy-saddled Colletes <i>Colletes fodiens</i>	VU	Heathlands	Lowland heathland	Rare in acid grassland
Bees	Heather Colletes <i>Colletes succinctus</i>	NT	Heathlands	Lowland heathland	Widespread on the heaths
Bees	White-lipped Yellow-face Bee <i>Hylaeus incongruus</i>	NS	Heathlands	Lowland heathland	Rare on scrubby heaths
Bees	Small Sandpit Mining Bee <i>Andrena argentata</i>	NS	Heathlands	Lowland heathland	Very local on sandy heaths
Bees	Sandpit Mining Bee <i>Andrena barbilabris</i>		Heathlands	Lowland heathland	Very local on sandy heaths
Bees	Large Gorse Mining Bee <i>Andrena bimaculata</i>		Heathlands	Lowland heathland	Local on the heaths
Bees	Heather Mining Bee <i>Andrena fuscipes</i>		Heathlands	Lowland heathland	Widespread on the heaths
Bees	Buff-tailed Mining Bee <i>Andrena humilis</i>	NS	Heathlands	Lowland dry acid grassland	Rare in acid grassland
Bees	Red Girdled Mining Bee <i>Andrena labiata</i>		Heathlands	Lowland dry acid grassland	Very local in acid grassland
Bees	Small Gorse Mining Bee <i>Andrena ovatula</i>	VU	Heathlands	Lowland heathland	Local on the heaths
Bees	Thick-margined Mini-miner <i>Andrena falsifica</i>		Heathlands	Lowland dry acid grassland	Rare in acid grassland
Bees	Large Shaggy Bee <i>Panurgus banksianus</i>		Heathlands	Lowland dry acid grassland	Rare in sandy heaths and grassland
Bees	Short-horned Furrow Bee <i>Lasioglossum brevicorne</i>	NS	Heathlands	Lowland heathland	Very local on sandy heaths
Bees	Smooth-faced Furrow Bee <i>Lasioglossum fratellum</i>		Heathlands	Lowland dry acid grassland	One recent site only in the area, rare in Dorset
Bees	Grey-tailed Furrow Bee <i>Lasioglossum prasinum</i>		Heathlands	Lowland heathland	Local on sandy heaths
Bees	Reticulate Blood Bee <i>Sphecodes reticulatus</i>		Heathlands	Lowland heathland	Local on sandy heaths
Bees	Yellow Loosestrife Bee <i>Macropis europaea</i>		Wetlands	Lowland fens	Local in rich fens forages solely from Yellow Loosestrife

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Bees	Hairy Legged Mining Bee <i>Dasyroda hirtipes</i>		Heathlands	Lowland dry acid grassland	Scarce in acid grassland
Bees	Bear-clawed Nomad Bee <i>Nomada baccata</i>	NS	Heathlands	Lowland heathland	Very local in sandy heaths, targets the nests of <i>Andrena argentata</i>
Bees	Orange-horned Nomad Bee <i>Nomada fulvicornis</i>	DN	Heathlands	Lowland heathland	Local on the heaths
Bees	Short-spined Nomad Bee <i>Nomada guttulata</i>		Heathlands	Lowland dry acid grassland	Rare in acid grassland, targets the nest of <i>Andrena labiata</i>
Bees	Red-thighed Epeolus <i>Epeolus cruciger</i>	NT	Heathlands	Lowland heathland	Widespread on the heaths, targets
Bees	Brown-banded Carder Bee <i>Bombus humilis</i>	S41	Heathlands	Lowland heathland	Rare on the heaths
Orthopters	Bog Bush Cricket <i>Metrioptera brachyptera</i>	NS	Heathlands	Lowland heathland	Widespread in wet heath
Orthopters	Wood Cricket <i>Nemobius sylvestris</i>	NS	Woodlands	Lowland heathland	Local on heathland edges
Orthopters	Stripe-Winged Grasshopper <i>Stenobothrus lineatus</i>	DN	Heathlands	Lowland dry acid grassland	Very local in acid grasslands
Orthopters	Woodland Grasshopper <i>Omocestus rufipes</i>	NS	Heathlands	Lowland heathland	Local on heathland edges
Orthopters	Heath Grasshopper <i>Chorthippus vagans</i>	NT	Heathlands	Lowland heathland	Local in dry heath
Orthopters	Tawny Cockroach <i>Ectobius pallidus</i>	NS	Heathlands	Lowland heathland	Scattered in dry heath
Orthopters	Lesser Cockroach <i>Ectobius panzeri</i>	NS	Heathlands	Lowland heathland	Scattered in dry heath
Odonata	Beautiful Demoiselle <i>Calypteryx virgo</i>	DN	Wetlands	Rivers	Local along rivers and streams
Odonata	White-legged Damselfly <i>Platycnemis pennipes</i>	DN	Wetlands	Rivers	Scattered along the Moors River
Odonata	Small Red Damselfly <i>Ceriagrion tenellum</i>	NS	Heathlands	Lowland heathland	Very local in bog pools in wet heath
Odonata	Common Hawker <i>Aeshna juncea</i>	DN	Heathlands	Lowland heathland	Rare on the heaths
Odonata	Hairy Dragonfly <i>Brachytron pratense</i>	DN	Wetlands		
Odonata	Downy Emerald <i>Cordulia aenea</i>	DN	Heathlands	Ponds	Rare in acid ponds
Odonata	Scarce Chaser <i>Libellula fulva</i>	NT	Wetlands	Rivers	Present on the Avon and Moors
Odonata	Keeled Skimmer <i>Orthetrum caerulescens</i>	DN	Heathlands	Lowland heathland	Very local in bog pools in wet heath
Odonata	Black Darter <i>Sympetrum danae</i>	DN	Heathlands	Lowland heathland	Very local in bog pools in wet heath
Odonata	Ruddy Darter <i>Sympetrum sanguineum</i>		Wetlands	Ponds	
Spiders	Purse-web Spider <i>Atypus affinis</i>	NS	Heathlands	Lowland heathland	Rare in open dry heath
Spiders	<i>Araneus angulatus</i>	NS	Heathlands	Lowland heathland	Rare on scrubby heathland
Spiders	<i>Pirata tenuitarsis</i>	NS	Heathlands	Valley mires	Rare in mires
Spiders	Raft Spider <i>Dolomedes fimbriatus</i>	NS	Heathlands	Valley mires	Local in bog pools and ditches
Spiders	<i>Philodromus emarginatus</i>	VU	Heathlands	Lowland heathland	One site on pines in heathland
Spiders	<i>Rhysodromus histrio</i>	NS	Heathlands	Lowland heathland	Very local in mature heath
Spiders	<i>Thomisus onustus</i>	NS	Heathlands	Lowland heathland	Very local in heath; Dorset Heaths a UK stronghold

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Spiders	<i>Evarcha arcuata</i>	NS	Heathlands	Lowland heathland; Valley mires	Rare in wet heaths and mires
Spiders	<i>Aelruillus v-insignitus</i>	NS	Heathlands	Lowland heathland	Rare in open dry heath
Spiders	<i>Xysticus sabulosus</i>	NS	Heathlands	Lowland heathland	Rare in open sandy heaths
Molluscs	Desmoulin's Whorl Snail <i>Vertigo moulisiana</i>	S41	Wetlands	Coastal & floodplain grazing marsh	Recorded in the Avon Valley
Birds	Nightjar <i>Caprimulgus europaeus</i>	S41; Amber	Heathlands	Lowland heathland	Widespread on the heaths and in open forestry plantations
Birds	Cuckoo <i>Cuculus canorus</i>	Red	Wetlands	Lowland heathland Coastal & floodplain grazing marsh	Now rare; found mainly in the Avon floodplain and on the heaths
Birds	Moorhen <i>Gallinula chloropus</i>	Amber	Wetlands	Rivers; Ponds	
Birds	Black-tailed Godwit <i>Limosa limosa</i>	S41; Red	Wetlands	Coastal & floodplain grazing marsh	Occasional in winter in important numbers in the Avon floodplain
Birds	Woodcock <i>Scolopax rusticola</i>	S41; Red	Woodlands / Wetlands	Wet woodland	Now very rare as a breeding species, found in winter in wet woodland & grassland
Birds	Snipe <i>Gallinago gallinago</i>	Amber	Wetlands	Coastal & floodplain grazing marsh	Now very rare as a breeding species, found in winter in wet grassland
Birds	Kingfisher <i>Alcedo atthis</i>	DN	Wetlands	Rivers	
Birds	Hobby <i>Falco subbuteo</i>	DN	Heathlands	Heathland	Very local on the heaths
Birds	Marsh Tit <i>Poecile palustris</i>	S41, Red	Woodlands	Wet woodland	Rare in wet woodland
Birds	Woodlark <i>Lullula arborea</i>	S41	Heathlands	Heathland	Scarce on the heaths and in recently felled conifer plantations
Birds	Cetti's Warbler <i>Cettia cetti</i>	DN	Wetlands	Coastal & floodplain grazing marsh	Local in the Avon Valley
Birds	Willow Warbler <i>Phylloscopus trochilus</i>	Amber	Woodlands	Wet woodland	Declining; now scarce in woodland and scrubby wetlands
Birds	Sedge Warbler <i>Acrocephalus schoenobaenus</i>	Amber	Wetlands	Coastal & floodplain grazing marsh	Declining, very local in scrubby wetlands
Birds	Reed Warbler <i>Acrocephalus scirpaceus</i>	DN	Wetlands	Coastal & floodplain grazing marsh	
Birds	Dartford Warbler <i>Curruca undata</i>	Amber	Heathlands	Heathland	Widespread on the heaths
Birds	Spotted Flycatcher <i>Muscicapa striata</i>	Red	Woodlands	Lowland mixed deciduous woodland	Scarce in woodland and heathland edge
Birds	Stonechat <i>Saxicola torquatus</i>	DN	Heathlands	Heathland	Widespread on the heaths
Birds	Tree Pipit <i>Anthus trivialis</i>	Red	Heathlands	Heathland	Scarce on the heaths and in recently felled conifer plantations
Birds	Reed Bunting <i>Emberiza schoeniclus</i>	S41; Amber	Wetlands	Coastal & floodplain grazing marsh	Local in River Avon floodplain
Reptiles	Sand Lizard <i>Lacerta agilis</i>	S41	Heathlands	Lowland heathland	Widespread on dry sandy heaths
Reptiles	Adder <i>Viper berus</i>	S41	Heathlands	Lowland heathland	Local on the heaths
Reptiles	Smooth Snake <i>Coronilla austriaca</i>	S41	Heathlands	Lowland heathland	Local on the heaths
Fish	Atlantic Salmon <i>Salmo salar</i>	S41	Wetlands	Rivers	
Fish	Sea Trout <i>Salmo trutta</i> subsp. <i>trutta</i>	S41	Wetlands	Rivers	

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Fish	Sea Lamprey <i>Petromyzon marinus</i>	S41	Wetlands	Rivers	Rare in the Lower Avon
Fish	European Eel <i>Anguilla anguilla</i>	S41; CR	Wetlands	Rivers	
Mammals	Otter <i>Lutra lutra</i>	S41	Wetlands	Rivers	
Mammals	Water Vole <i>Arvicola terrestris</i>	S41; VU	Wetlands	Rivers;	
Mammals - Bats	Western Barbastelle <i>Barbastella barbastellus</i>	S41; VU			Several recent records
Mammals - Bats	Serotine <i>Eptesicus serotinus</i>	VU			
Mammals - Bats	Daubenton's Bat <i>Myotis daubentonii</i>		Wetlands		
Mammals - Bats	Leisler's Bat <i>Nyctalus leisleri</i>	NT			Several recent records
Mammals - Bats	Noctule <i>Nyctalus noctula</i>	S41			