

Western Heaths 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

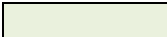
DN = Dorset Notable

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	Very local in marshy acid grassland
Vascular plants	Bog Pimpernel <i>Anagallis tenella</i>	DN	Heathlands	Lowland fens – Valley mires	Local in mires and acid flushes
Vascular plants	Lesser Water-plantain <i>Baldellia ranunculoides</i>	VU (Eng)	Wetlands		Rare in acid pools & ditches
Vascular plants	Tawny Sedge <i>Carex hostiana</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Rare in fen-meadow
Vascular plants	Slender Sedge <i>Carex lasiocarpa</i>	VU (Eng)	Heathlands	Lowland fens – Valley mires	One of three Dorset sites in acid ditch
Vascular plants	Flea Sedge <i>Carex pulicaris</i>	NT (Eng)	Grasslands	Purple Moor-grass & Rush-pasture	Very local in fen-meadow and mires
Vascular plants	Whorl-grass <i>Catabrosa aquatica</i>	VU (Eng)	Wetlands	Rivers	Local and declining by rivers
Vascular plants	Chaffweed <i>Centunculus minimus</i>	EN (Eng)	Heathlands	Lowland heathland	Rare along damp heathy tracks
Vascular plants	Chamomile <i>Chamaemelum nobile</i>	VU (Eng) S41	Heathlands	Acid grassland	One site in acid grassland
Vascular plants	Meadow Thistle <i>Cirsium dissectum</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Local in fen-meadows and mires
Vascular plants	Mossy Stonecrop <i>Crassula tillaea</i>	NS	Heathlands	Lowland heathland	Local along sandy tracks
Vascular plants	Dodder <i>Cuscuta epithymum</i>	VU (Eng)	Heathlands	Lowland heathland	Scattered on dry heaths
Vascular plants	Bog Early Marsh-orchid <i>Dactylorhiza incarnata</i> subsp. <i>pulchella</i>	DN	Heathlands	Lowland fens – Valley mires	Very local in open <i>Sphagnum</i> bogs
Vascular plants	Bog Hair-grass <i>Deschampsia setacea</i>	VU (Eng) NS	Heathlands	Lowland heathland	One of three Dorset sites in acid pools
Vascular plants	Oblong-leaved Sundew <i>Drosera intermedia</i>	VU (Eng)	Heathlands	Lowland heathland	Widespread in wet heath
Vascular plants	Round-leaved Sundew <i>Drosera rotundifolia</i>	NT (Eng)	Heathlands	Lowland fens – Valley mires	Widespread in wet heath and mires
Vascular plants	Few-flowered Spike-rush <i>Eleocharis quinqueflora</i>	DS	Heathlands		One sites on damp heathy track
Vascular plants	Marsh Helleborine <i>Epipactis palustris</i>	NT (Eng)	Heathlands		One recent site in flushed heathland
Vascular plants	Dorset Heath <i>Erica ciliaris</i>	NR	Heathlands	Lowland heathland	Rare in wet heath, the most western Dorset site
Vascular plants	Small Cudweed <i>Filago minima</i>	NT (Eng)	Heathlands	Lowland heathland	Local along sandy tracks
Vascular plants	Common Cudweed <i>Filago vulgaris</i>	NT (Eng)	Heathlands		Local in sandy grassland and heaths
Vascular plants	Petty Whin <i>Genista anglica</i>	VU (Eng)	Heathlands	Lowland heathland	One recent site in wet heath
Vascular plants	Marsh Gentian <i>Gentiana pneumonanthe</i>	NT (Eng) NS	Heathlands	Lowland heathland	Local in wet heath
Vascular plants	Corn Marigold <i>Glebionis segetum</i>	VU (Eng)	Farm & village		Very local in acid arable
Vascular plants	Bog Orchid <i>Hammarbya paludosa</i>	VU (Eng)	Heathlands	Lowland fens – Valley mires	One site in open <i>Sphagnum</i> bog
Vascular plants	Marsh St John's-wort <i>Hypericum elodes</i>	NT (Eng)	Heathlands	Lowland heathland	Very local in mires and pools
Vascular plants	Sheep's-bit <i>Jasione montana</i>	VU (Eng)	Heathlands	Lowland heathland	Rare in sandy grasslands
Vascular plants	Allseed <i>Linum radiola</i>	VU (Eng)	Heathlands	Lowland heathland	Local along damp heathy tracks

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Vascular plants	Heath Lobelia <i>Lobelia urens</i>	NR S41	Heathlands	Lowland heathland	The one remaining native Dorset site in the area plus several recent introductions
Vascular plants	Marsh Clubmoss <i>Lycopodiella inundata</i>	EN (Eng) NS S41	Heathlands	Lowland heathland	One recent site only in wet heath
Vascular plants	Yellow Loosestrife <i>Lysimachia vulgaris</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Local in marshes and fens
Vascular plants	Parsley Water-dropwort <i>Oenanthe lachenalii</i>	NT (Eng)	Grasslands	Purple Moor-grass & Rush-pasture	One site in rush-pasture
Vascular plants	Royal Fern <i>Osmunda regalis</i>	DN	Heathlands		Very local in wet woodland
Vascular plants	Lousewort <i>Pedicularis sylvatica</i>	VU (Eng)	Heathlands	Lowland heathland	Local on the heaths
Vascular plants	Pillwort <i>Pilularia globulifera</i>	VU (Eng) S41	Wetlands		Two recent sites in shallow acid pools
Vascular plants	Pale Butterwort <i>Pinguicula lusitanica</i>	DN	Heathlands	Lowland fens – valley mires	Local in flushed open mires
Vascular plants	Marsh Cinquefoil <i>Potentilla palustris</i>	NT (Eng)	Grasslands	Purple Moor-grass & Rush-pasture	Very local in marshy acid grassland
Vascular plants	White Beak-sedge <i>Rhynchospora alba</i>	NT (Eng)	Heathlands	Lowland heathland	Local in wet heath & open mires
Vascular plants	Brown Beak-sedge <i>Rhynchospora fusca</i>	NS	Heathlands	Lowland heathland	Rare in wet heath
Vascular plants	Heath Pearlwort <i>Sagina subulata</i>	NT (Eng)	Heathlands	Lowland heathland	Found along trackways
Vascular plants	Creeping Willow <i>Salix repens</i>	NT (Eng)	Grasslands	Purple Moor-grass & Rush-pasture	Local in wet heath & fen-meadows
Vascular plants	Great Burnet <i>Sanguisorba officinalis</i>	DS	Grasslands	Purple Moor-grass & Rush-pasture	Very local in fen-meadow, rare in Dorset
Vascular plants	Black Bog-rush <i>Schoenus nigricans</i>	DN	Heathlands	Lowland fens – valley mires	Very local in flushed parts of mires
Vascular plants	Lesser Skullcap <i>Scutellaria minor</i>	DN	Heathlands	Lowland fens – valley mires Wet woodland	Local in mires and wet acid woodland
Vascular plants	Ragged-Robin <i>Silene flos-cuculi</i>	NT (Eng)	Grasslands	Purple Moor-grass & Rush-pasture	Local in marshy grassland
Vascular plants	Common Meadow-rue <i>Thalictrum flavum</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Rare in marshy grassland
Vascular plants	Marsh Fern <i>Thelypteris palustris</i>	DS	Woodlands	Wet woodland	One site in wet woodland
Vascular plants	Marsh Valerian <i>Valeriana dioica</i>	NT (Eng)	Grasslands Woodlands	Purple Moor-grass & Rush-pasture Wet woodland	Very local in wet woodland and marshy grassland
Vascular plants	Pale Dog-violet <i>Viola lactea</i>	EN (Eng) NS S41	Heathlands	Lowland heathland	Rare in grassy humid heath
Vascular plants	Bearded Fescue <i>Vulpia ciliata</i> subsp. <i>ambigua</i>	NS	Heathlands	Lowland dry acid grassland	Rare along sandy tracks
Bryophytes	Bog Notchwort <i>Odontoschisma fluitans</i>	DN	Heathlands	Lowland fens – valley mires	Local among Sphagnum in mires
Bryophytes	Tree-moss <i>Climacium dendroides</i>	DS	Grasslands	Purple Moor-grass & Rush-pasture	Rare in marshy grassland
Bryophytes	Rusty Fork-moss <i>Dicranum spurium</i>	NS S41	Heathlands	Lowland heathland	Two sites in very small quantity in damp heath
Bryophytes	Rusty Hook-moss <i>Scorpidium revolvens</i>	DR	Heathlands	Lowland fens – Valley mires	One site in basic runnels in a mire
Bryophytes	Hooked Scorpion-moss <i>Scorpidium scorpioides</i>	DR	Heathlands	Lowland fens – Valley mires	One site in basic runnels in a mire

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Bryophytes	Magellanic Bog-moss <i>Sphagnum medium</i>	DN	Heathlands	Lowland fens – Valley mires	Rare in valley mires
Bryophytes	Golden Bog-moss <i>Sphagnum pulchrum</i>	NS	Heathlands	Lowland fens – Valley mires	Locally abundant in open <i>Sphagnum</i> mires
Fungi	<i>Entoloma cyanogriseum</i>	VU	Heathlands	Lowland dry acid grassland	One site in acid grassland
Fungi	<i>Entoloma prunuloides</i>	VU	Heathlands	Lowland dry acid grassland	One site in acid grassland
Fungi	<i>Gliophorus laetus</i> Heath Waxcap		Heathlands	Lowland dry acid grassland	Very local in acid grassland
Fungi	<i>Gloioxanthomyces vitellinus</i>	EN	Heathlands	Lowland dry acid grassland	One recent site in acid grassland
Fungi	<i>Hygrocybe lepida</i> Goblet Waxcap	VU	Heathlands	Lowland dry acid grassland	Very local in acid grassland
Fungi	<i>Hygrocybe turunda</i>		Heathlands	Lowland heathland	Rare in damp heath
Fungi	<i>Omphalina mutila</i>		Heathlands	Lowland heathland	One site in wet heath
Fungi	<i>Phellodon confluens</i>				One recent site
Lichens	<i>Cetraria aculeata</i>	DN	Heathlands	Lowland heathland	Rare in open heath
Lichens	<i>Cetraria muricata</i>	DN	Heathlands	Lowland heathland	One recent site in wet heath
Lichens	<i>Cladonia arbuscula</i> subsp. <i>squarrosa</i>	DN	Heathlands	Lowland heathland	Rare in open heath
Lichens	<i>Cladonia callosa</i>	NS	Heathlands	Lowland heathland	Rare in open heath
Lichens	<i>Cladonia strepsilis</i>	DN	Heathlands	Lowland heathland	Rare in wet heath
Lichens	<i>Cladonia subcervicornis</i>	DN	Heathlands	Lowland heathland	Rare in wet heath
Lichens	<i>Cladonia uncialis</i> subsp. <i>biuncialis</i>	DN	Heathlands	Lowland heathland	Local on the heaths
Lichens	<i>Cladonia zopfii</i>	NS	Heathlands	Lowland heathland	Two sites in heath
Beetles	<i>Ampedus sanguinolentus</i>	NS	Heathlands	Lowland heathland	
Beetles	<i>Cicindela campestris</i> Field Tiger Beetle	DN	Heathlands	Lowland heathland	Local on the heaths
Beetles	<i>Graptodytes flavipes</i>	NT	Heathlands		Found in pools on heaths
Beetles	<i>Hydroporus necopinatus</i> ssp. <i>roni</i> Ron's Diving Beetle	S41; EN	Heathlands	Lowland heathland	Found in seasonally flooded wet heath
Beetles	<i>Lytta vesicatoria</i> Spanish Fly	NS			Targets nests of ground-nesting bees
Beetles	<i>Meloe proscarabaeus</i> Black Oil-beetle	S41			
Beetles	<i>Triplax lacordairii</i> Southern Oyster Mushroom Beetle	NR	Woodlands		Associated with <i>Pleurotus</i> species on old trees
Bugs	<i>Alydus calcaratus</i>	NS	Heathlands	Lowland heathland	Found on dry heath
Bugs	<i>Pachybrachius luridus</i>	NS	Heathlands	Lowland fens – valley mire	Found in <i>Sphagnum</i> bogs; rare nationally
Bugs	<i>Rhopalus maculatus</i>	NS	Heathlands	Lowland fens – valley mire	Associated with Marsh Cinquefoil & Marsh Thistle
Butterflies	Grizzled Skipper <i>Pyrgus malvae</i>	VU; S41	Heathlands	Lowland dry acid grassland	Rare on the fringes of the heaths

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Butterflies	Dingy Skipper <i>Erynnis tages</i>	S41	Heathlands	Lowland dry acid grassland	Rare on the fringes of the heaths
Butterflies	Green Hairstreak <i>Callophrys rubi</i>		Heathlands	Lowland heathland	Local on the heaths
Butterflies	Silver-studded Blue <i>Plebejus argus</i>	VU; S41	Heathlands	Lowland heathland	Local on the heaths
Butterflies	Silver-washed Fritillary <i>Argynnis paphia</i>		Woodlands		Rare in woods and along wood edges
Butterflies	Grayling <i>Hipparchia semele</i>	VU ;S41	Heathlands	Lowland heathland	Local in open dry heath
Butterflies	Small Heath <i>Coenonympha pamphilus</i>	NT; S41	Heathlands	Lowland heathland	Local in acid grassland
Moths	Large Bagworm <i>Pachythelia villosella</i>	pRDB	Heathlands	Lowland heathland	Rare or overlooked in dry heath
Moths	Sundew Plume <i>Buckleria paludum</i>	NS	Heathlands	Lowland fens – valley mires	Rare in open <i>Sphagnum</i> bogs
Moths	Bog Grass Veneer <i>Crambus silvella</i>	NS	Heathlands	Lowland fens – valley mires	Rare in open <i>Sphagnum</i> bogs
Moths	Marsh Grass Veneer <i>Crambus uliginosellus</i>	NS	Heathlands	Lowland fens – valley mires	Rare in mires
Moths	Small Grass Emerald <i>Chlorissa viridata</i>	NS	Heathlands	Lowland heathland	Very local in damp heath
Moths	Dingy Mocha <i>Cyclophora pendularia</i>	S41	Heathlands	Lowland heathland	Feeds on young willow shoots
Moths	Broad-bordered Bee Hawk <i>Hemaris fuciformis</i>	NS	Woodlands		Feeds on Honeysuckle
Moths	Marsh Oblique Barred <i>Hypenodes humidalis</i>	NS	Heathlands	Lowland heathland Lowland fens – valley mires	Feeds on Cross-leaved Heath and Marsh Cinquefoil
Moths	Purple-bordered Gold <i>Idaea muricata</i>	NS	Heathlands	Lowland fens – valley mires	Rare in mires
Orthoptera	Bog Bush Cricket <i>Metrioptera brachyptera</i>	NS	Heathlands	Lowland heathland	Widespread in damp heath and mires
Orthoptera	Woodland Grasshopper <i>Omocestus rufipes</i>	NS	Heathlands	Lowland heathland	Local on heathland edge
Orthoptera	Tawny Cockroach <i>Ectobius pallidus</i>	NS	Heathlands	Lowland heathland	
Orthoptera	Lesser Cockroach <i>Ectobius panzeri</i>	NS	Heathlands	Lowland heathland	
Odonata	Small Red Damselfly <i>Ceriagrion tenellum</i>	NS	Heathlands	Valley mires	Local in bogs on the heaths
Odonata	Scarce Blue-tailed Damselfly <i>Ischnura pumilio</i>	NT	Wetlands	Ponds	Very local in shallow pools
Odonata	Downy Emerald <i>Cordulia aenea</i>	DN	Wetlands	Ponds	Rare in ponds
Odonata	Keeled Skimmer <i>Orthetrum caerulescens</i>	DN	Heathlands	Valley mires	Local in bogs on the heaths
Odonata	Black Darter <i>Sympetrum danae</i>	DN	Heathlands	Valley mires	Local in pools on the heaths
Odonata	Ruddy Darter <i>Sympetrum sanguineum</i>	DN	Wetlands	Lowland heathland	
Odonata	Scarlet Darter <i>Crocothemis erythraea</i>	DR	Wetlands		A recent colonist in old mineral workings
Flies	Dotted Bee-fly <i>Bombylius discolor</i>	DN	Farm & village		
Flies	Heath Bee-fly <i>Bombylius minor</i>	VU NR S41	Heathlands	Lowland heathland	The most westerly sites in Dorset
Flies	Mottled Bee-fly <i>Thyridanthrax fenestratus</i>	NS S41	Heathlands	Lowland heathland	The most westerly sites in Dorset

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Flies	Hornet Robberfly <i>Asilus crabroniformis</i>	S41	Heathlands	Lowland heathland	Very local in grazed heathland
Flies	Black Deerfly <i>Chrysops sepulchralis</i>	NS	Heathlands	Valley mires	Rare in open valley mires
Flies	<i>Myopa fasciata</i>	NS	Heathlands	Lowland heathland	Local on the heaths, targets <i>Andrena fuscipes</i>
Hoverflies	<i>Paragus tibialis</i>	NS	Heathlands	Lowland heathland	Rare or overlooked in heathland
Hoverflies	<i>Chrysotoxum vernale</i>	EN	Heathlands	Lowland heathland	One recent site; very rare in UK
Hoverflies	<i>Sphaerophoria batava</i>	DN	Heathlands	Lowland heathland	Very local on the heaths
Hoverflies	<i>Sphaerophoria fatarum</i>	DN	Heathlands	Lowland heathland	Very local on the heaths
Hoverflies	<i>Pelecocera tricincta</i>	NS	Heathlands	Lowland heathland	Local in heathland
Hoverflies	<i>Sericomyia lappona</i>	DN	Heathlands	Lowland heathland	Very local in wet heath
Hoverflies	<i>Microdon analis</i>	NS	Heathlands	Lowland heathland	Rare in dry heath
Ants	Erratic Ant <i>Tapinoma erraticum</i> agg.	S41	Heathlands	Lowland heathland	Local on overlooked in open heath; rare nationally Dorset a stronghold
Ants	Southern Wood Ant <i>Formica rufa</i>	NT	Heathlands	Lowland heathland	Local on heath edges and in conifer plantations
Wasps	Large Velvet Ant <i>Mutilla europaea</i>	NS	Heathlands	Lowland heathland	Local in heathland
Wasps	Small Velvet Ant <i>Smicromyrne rufipes</i>		Heathlands	Lowland heathland	Local in sandy heaths
Wasps	<i>Cryptocheilus notatus</i>		Heathlands	Lowland heathland	Local in heathland
Wasps	<i>Evagetes dubius</i>	NS	Heathlands	Lowland heathland	Local in sandy heaths
Wasps	<i>Homonotus sanguinolentus</i>	S41	Heathlands	Lowland heathland	Local in damp heath targets the spider <i>Cheiracanthium erraticum</i>
Wasps	<i>Ceropales maculata</i>	NS	Heathlands	Lowland heathland	Two recent sites on the heaths. A cleptoparasite of other Pompilid wasps, declining in Southern England
Wasps	Heath Potter Wasp <i>Eumenes coarctatus</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	Black-headed Mason Wasp <i>Odynerus melanocephalus</i>	S41; NS			Very local in old quarry working
Wasps	<i>Symmorphus crassicornis</i>		Heathlands	Lowland heathland	One site on heathland, predates the larvae of Poplar Leaf-beetle
Wasps	<i>Dryudella pinguis</i>	DS	Heathlands	Lowland heathland	Rare in sandy heaths
Wasps	<i>Miscophus concolor</i>	NS	Heathlands		One recent record from an old sandpit
Wasps	<i>Crabro scutellatus</i>	NS	Heathlands	Lowland heathland	Local on heaths and in old mineral workings
Wasps	Pale Jawed Spiny Digger Wasp <i>Oxybelus mandibularis</i>	NS	Heathlands	Lowland heathland	Rare in sandy heaths
Wasps	<i>Mimesa lutaria</i>	DN	Heathlands	Lowland heathland	Rare in sandy heaths
Wasps	<i>Mimumesa spooneri</i>	NS	Heathlands	Lowland heathland	Rare in wet heath

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Wasps	<i>Harpactus tumidus</i>		Heathlands	Lowland heathland	Rare on sandy heaths
Wasps	<i>Nysson dimidiatus</i>	NS	Heathlands	Lowland heathland	Rare in wet heath, targets the nests of <i>Harpactus tumidus</i>
Wasps	<i>Gorytes laticinctus</i>		Heathlands	Lowland heathland	Rare on heathland edge
Wasps	<i>Argogorytes fargeii</i>				One recent record
Wasps	<i>Harpactus tumidus</i>	DN	Heathlands	Lowland heathland	Rare on heathland
Wasps	Five-banded Weevil Wasp <i>Cerceris quinquefasciata</i>	S41			Several recent sites, rare in Dorset
Wasps	<i>Cerceris ruficornis</i>		Heathlands	Lowland heathland	Very local on the heaths
Wasps	Heath Sand Wasp <i>Ammophila pubescens</i>	NS	Heathlands	Lowland heathland	Widespread on the heaths
Wasps	Hairy Sand Wasp <i>Podalonia hirsuta</i>	NS	Heathlands	Lowland heathland	Local on sandy heaths
Bees	Hairy-saddled Colletes <i>Colletes fodiens</i>	VU	Heathlands	Lowland heathland	Local in acid grassland and
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>		Heathlands	Lowland heathland	Rare along heathland edge
Bees	Small Sandpit Mining Bee <i>Andrena argentata</i>	NS	Heathlands	Lowland heathland	Rare in dry heath
Bees	Grey-banded Mining Bee <i>Andrena denticulata</i>	DN	Heathlands	Lowland heathland	Local in acid grassland
Bees	Heather Mining Bee <i>Andrena fuscipes</i>	DN	Heathlands	Lowland heathland	Local on the heaths, forages from heather
Bees	Red-banded Mining Bee <i>Andrena labiata</i>	DN	Heathlands	Lowland dry acid grassland	Very local in acid grassland
Bees	Tormentil Mining Bee <i>Andrena tarsata</i>	S41	Heathlands	Lowland heathland	One recent record in grassy heaths
Bees	Cliff Mining Bee <i>Andrena thoracica</i>	DN	Heathlands	Lowland heathland	Local in acid grassland & heath edges
Bees	Large Shaggy Bee <i>Panurgus banksianus</i>	DN	Heathlands	Lowland heathland	Rare in acid grassland
Bees	Smooth-faced Furrow Bee <i>Lasioglossum fratellum</i>	DN	Heathlands	Lowland dry acid grassland	
Bees	Grey-tailed Furrow Bee <i>Lasioglossum prasinum</i>	NS	Heathlands	Lowland heathland	Local in dry heaths
Bees	Yellow Loosestrife Bee <i>Macropis europaea</i>	DN	Wetlands	Lowland fen	Very local in marshes with Yellow Loosestrife
Bees	Hairy Legged Mining Bee <i>Dasypoda hirtipes</i>	DN	Heathlands	Lowland heathland	Local in acid grassland
Bees	Black-headed Leafcutter Bee <i>Megachile circumcincta</i>	NS	Heathlands		Rare in acid grassland, declining
Bees	Silvery Leafcutter Bee <i>Megachile leachella</i>	DN	Heathlands	Lowland heathland	Rare in acid grassland
Bees	Coast Leafcutter Bee <i>Megachile maritima</i>	DN	Heathlands	Lowland heathland	
Bees	Red-thighed Epeolus <i>Epeolus cruciger</i>	NT	Heathlands	Lowland heathland	Local on the heaths, targets the nests of <i>Colletes succinctus</i>
Bees	Brown-banded Carder Bee <i>Bombus humilis</i>	S41	Heathlands	Lowland heathland	Local in heathland

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Bees	Heath Bumble Bee <i>Bombus jonellus</i>	DN	Heathlands	Lowland heathland	Local in heathland
Spiders	<i>Aelurillus v-insignitus</i>	NS	Heathlands	Lowland heathland	Rare in dry heath
Spiders	<i>Araneus angulatus</i>	NS	Heathlands	Lowland heathland	Rare or overlooked in heathland
Spiders	<i>Atypus affinis</i>	NS	Heathlands	Lowland heathland	Rare in dry heath
Spiders	<i>Cercidia prominens</i>	NS	Heathlands	Lowland heathland	
Spiders	<i>Dolomedes fimbriatus</i> Raft Spider	NS	Heathlands	Lowland fens – valley mires	Local in mires and marshes
Spiders	<i>Thomisus onustus</i> Heath Crab Spider	NS	Heathlands	Lowland heathland	Local on the heaths
Spiders	<i>Euphrys petrensis</i>	NT	Heathlands	Lowland heathland	
Spiders	<i>Evarcha arcuata</i>	NS	Heathlands	Lowland heathland	Rare in wet heath & mires
Spiders	<i>Rhysodromus histrio</i>	NS	Heathlands	Lowland heathland	
Mollusca	Desmoulin's Whorl Snail <i>Vertigo moulinsiana</i>	VU	Wetlands	Lowland fens	
Birds	Little Ringed Plover <i>Charadrius dubius</i>				Breeds occasionally in old mineral workings
Birds	Lapwing <i>Vanellus vanellus</i>	S41	Farm & village		Now a rare breeder in wet grassland
Birds	Snipe <i>Gallinago gallinago</i>	Amber	Wetlands		Now mainly a winter visitor in wet grassland
Birds	Woodcock <i>Scolopax rusticola</i>	Red	Woodlands Wetlands	Wet woodland	Mainly a winter visitor to woodlands and feeding in marshy grassland
Birds	Kingfisher <i>Alcedo atthis</i>		Wetlands	Rivers	
Birds	Hobby <i>Falco subbuteo</i>		Heathlands		
Birds	Moorhen <i>Gallinula chloropus</i>	Amber	Wetlands	Ponds	
Birds	Green Woodpecker <i>Picus viridis</i>				
Birds	Woodlark <i>Lullula arborea</i>	S41	Heathlands	Lowland heathland	Local on the heaths and in old mineral workings
Birds	House Martin <i>Delichon urbicum</i>	Red	Farm & village		
Birds	Swallow <i>Hirundo rustica</i>		Farm & village		
Birds	Sand Martin <i>Riparia riparia</i>				Breeds in old mineral workings
Birds	Reed Warbler <i>Acrocephalus scirpaceus</i>		Wetlands		
Birds	Cetti's Warbler <i>Cettia cetti</i>		Wetlands	Wetland	Local in the Frome valley
Birds	Willow Warbler <i>Phylloscopus trochilus</i>		Woodlands		Now scarce in woodland
Birds	Dartford Warbler <i>Curruca undata</i>	Amber	Heathlands	Lowland heathland	Local on the heaths
Birds	Yellowhammer <i>Emberiza citrinella</i>	S41; Red	Heathlands Farm & village	Lowland heathland	Breeds locally on the heaths

Group	Common Name	Threat status	Broad habitat	Priority Habitat	Comments
Birds	Reed Bunting <i>Emberiza schoeniclus</i>	S41; Amber	Wetlands		Breeds locally in river valleys
Birds	Linnet <i>Linaria cannabina</i>	S41; Red	Heathlands Farm & village	Lowland heathland	Breeds locally on the heaths
Birds	Tree Pipit <i>Anthus trivialis</i>	Red	Heathlands	Lowland heathland	Local on scrubby heaths and open conifer plantations
Birds	Grey Wagtail <i>Motacilla cinerea</i>	Amber	Wetlands	Rivers	
Birds	Stonechat <i>Saxicola rubicola</i>		Heathlands	Lowland heathland	Local on the heaths
Reptiles	Adder <i>Viper berus</i>	S41	Heathlands	Lowland heathland	Local on the heaths
Reptiles	Grass Snake <i>Natrix helvetica</i>	S41			
Reptiles	Smooth Snake <i>Coronella austriaca</i>	S41	Heathlands	Lowland heathland	Local on the heaths
Reptiles	Sand Lizard <i>Lacerta agilis</i>	S41	Heathlands	Lowland heathland	Local on sandy heaths
Amphibians	Great Crested Newt <i>Triturus cristatus</i>	S41	Wetlands	Ponds	
Fish	Sea Trout <i>Salmo trutta</i>	S41	Wetlands	Rivers	Recorded from the Tadnoll Brook
Fish	Atlantic Salmon <i>Salmo salar</i>	S41	Wetlands	Rivers	Recorded from the Tadnoll Brook
Fish	Brook Lamprey <i>Lampetra planeri</i>		Wetlands	Rivers	Recorded from the Tadnoll Brook
Fish	European Eel <i>Anguilla anguilla</i>	CR	Wetlands	Rivers	
Fish	Bullhead <i>Cottus perifretum</i>		Wetlands	Rivers	Recorded from the Tadnoll Brook
Mammals	Otter <i>Lutra lutra</i>	S41	Wetlands	Rivers	Present along the Frome and Tadnoll Brook
Mammals	Water Vole <i>Arvicola amphibius</i>	S41; EN	Wetlands	Rivers	
Mammals	European Hare <i>Lepus europaeus</i>	S41	Farm & Village		Local in farmland
Mammals - Bats	Western Barbastelle <i>Barbastella barbastellus</i>	S41; VU			
Mammals - Bats	Serotine <i>Eptesicus serotinus</i>	VU	Farm & Village		
Mammals - Bats	Daubenton's Bat <i>Myotis daubentonii</i>		Wetlands		
Mammals - Bats	Leisler's Bat <i>Nyctalus leisleri</i>	NT			
Mammals - Bats	Noctule <i>Nyctalus noctula</i>	S41			
Mammals - Bats	Grey Long-eared Bat <i>Plecotus austriacus</i>	EN	Farm & Village		Several recent records, rare in the UK