

Northern 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:

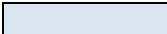
DR = Dorset Rare

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	Local in damp grassland & rush-pasture
Vascular plants	Bog Pimpernel <i>Anagallis tenella</i>	DN	Heathlands	Lowland Fens - Valley mires	Local in mires and acid flushes
Vascular plants	Stinking Chamomile <i>Anthemis cotula</i>	VU	Farm & Village	Arable Field Margins	Rare in sandy arable
Vascular plants	Lesser Marshwort <i>Apium inundatum</i>	VU	Wetlands	Ponds	One recent record
Vascular plants	Nodding Bur-marigold <i>Bidens cernua</i>	DN	Wetlands		Rare on muddy margins
Vascular plants	Trifid Bur-marigold <i>Bidens tripartita</i>	DN	Wetlands		Local by streams
Vascular plants	Lesser Quaking-grass <i>Briza minor</i>	NS	Farm & Village	Arable Field Margins	Rare in sandy arable
Vascular plants	Tawny Sedge <i>Carex hostiana</i>	DN	Grasslands		Rare in fen-meadow
Vascular plants	Pale Sedge <i>Carex pallescens</i>	DN	Woodlands	Lowland Mixed Deciduous Woodland	
Vascular plants	Greater Tussock-sedge <i>Carex paniculata</i>	DN	Woodlands	Wet Woodland	Rare in wet woodland
Vascular plants	Flea Sedge <i>Carex pulicaris</i>	NT	Grasslands	Purple Moor-grass & Rush-pasture	Rare in fen-meadow
Vascular plants	Thin-spiked Wood-sedge <i>Carex strigosa</i>	DN	Woodlands	Wet Woodland	Rare in wet woodland
Vascular plants	Chaffweed <i>Centunculus minimus</i>	EN	Heathlands	Lowland Heathland	Rare along damp heathy tracks
Vascular plants	Chamomile <i>Chamaemelum nobile</i>	VU	Heathlands	Lowland Dry Acid Grassland	Formerly widespread now two sites only
Vascular plants	Yellow Centaury <i>Cicendia filiformis</i>	VU; S41	Heathlands	Lowland Heathland	One site along a damp heathy track
Vascular plants	Meadow Thistle <i>Cirsium dissectum</i>	DN	Grasslands	Purple Moor-grass & Rush-pasture	Rare in damp acid grassland
Vascular plants	Marsh Cinquefoil <i>Comarum palustris</i>	NT	Heathlands	Lowland Heathland	Rare in acid pools
Vascular plants	Mossy Stonecrop <i>Crassula tillaea</i>	NS	Heathlands	Lowland Heathland	Scattered along sandy tracks on the heaths
Vascular plants	Dodder <i>Cuscuta epithymum</i>	VU	Heathlands	Lowland Heathland	Scattered on the heaths
Vascular plants	Bog Early Marsh-orchid <i>Dactylorhiza incarnata</i> subsp. <i>pulchella</i>	DN	Heathlands	Lowland Fens - Valley mires	Rare in open <i>Sphagnum</i> bogs
Vascular plants	Oblong-leaved Sundew <i>Drosera intermedia</i>	VU	Heathlands	Lowland Heathland	Widespread in wet heath
Vascular plants	Round-leaved Sundew <i>Drosera rotundifolia</i>	NT	Heathlands	Lowland Fens - Valley mires	Widespread in wet heaths and mires
Vascular plants	Hare's-tail Cottongrass <i>Eriophorum vaginatum</i>	DS	Heathlands	Lowland Heathland	One recent records; rare on the Dorset heaths
Vascular plants	Small Cudweed <i>Filago minima</i>	NT	Heathlands	Lowland Heathland	Scattered along sandy tracks on the heaths
Vascular plants	Common Cudweed <i>Filago vulgaris</i>	NT	Heathlands	Lowland Heathland	Very local on sandy ground
Vascular plants	French Oat-grass <i>Gaudinia fragilis</i>	NS	Grasslands		One site in the Crane valley
Vascular plants	Petty Whin <i>Genista anglica</i>	VU	Heathlands	Lowland Heathland	One recent site in wet heath
Vascular plants	Dyer's Greenweed <i>Genista tinctoria</i>	VU	Grasslands	Lowland meadows	Declining; now rare in damp neutral grasslands
Vascular plants	Marsh Gentian <i>Gentiana pneumonanthe</i>	NT	Heathlands	Lowland heathland	Local in wet heaths

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Vascular plants	Corn Marigold <i>Glebionis segetum</i>	VU	Farm & Village	Arable field margins	Rare in sandy arable
Vascular plants	Marsh St John's-wort <i>Hypericum elodes</i>	NT	Heathlands	Lowland Heathland	Scarce in acid pools
Vascular plants	Smooth Cat's-ear <i>Hypochaeris glabra</i>	VU	Heathlands	Lowland dry acid grassland	One recent site in sandy grassland
Vascular plants	Sheep's-bit <i>Jasione montana</i>	VU	Heathlands	Lowland dry acid grassland	Rare in acid grassland
Vascular plants	Bitter-vetch <i>Lathyrus linifolius</i>	NT	Woodlands	Lowland mixed deciduous woodland	Very local in open woodland
Vascular plants	Slender Bird's-foot-trefoil <i>Lotus angustissimus</i>	NS	Heathlands	Lowland dry acid grassland	One recent site in sandy grassland
Vascular plants	Hairy Bird's-foot-trefoil <i>Lotus subbiflorus</i>	NS	Heathlands	Lowland dry acid grassland	Several recent sites in sandy grassland
Vascular plants	Hampshire-purslane <i>Ludwigia palustris</i>	NR	Wetlands	Ponds	The only Dorset record from a pond
Vascular plants	Southern Wood-rush <i>Luzula forsteri</i>		Woodlands	Lowland mixed deciduous woodland	Scarce in clay woodlands
Vascular plants	Marsh Clubmoss <i>Lycopodiella inundata</i>	EN	Heathlands	Lowland heathland	Several sites in wet heath and open mires
Vascular plants	Yellow Loosestrife <i>Lysimachia vulgaris</i>		Wetlands	Lowland fens	Very local in fens and marshy grassland
Vascular plants	Common Cow-wheat <i>Melampyrum pratense</i>	NT	Woodlands	Lowland mixed deciduous woodland	Now local in open or coppiced woodlands
Vascular plants	Wild Daffodil <i>Narcissus pseudonarcissus</i>		Woodlands	Lowland mixed deciduous woodland	Very local in clay woodland
Vascular plants	Mat-grass <i>Nardus stricta</i>	NT	Grasslands	Purple Moor-grass & Rush-pasture	Rare in marshy grasslands
Vascular plants	Tubular Water-dropwort <i>Oenanthe fistulosa</i>	VU; S41	Grasslands	Purple Moor-grass & Rush-pasture	Rare in wet grasslands
Vascular plants	Green-winged Orchid <i>Orchis morio</i>	VU	Grasslands	Lowland meadows	Now rare in old grasslands
Vascular plants	Royal Fern <i>Osmunda regalis</i>		Woodlands	Wet woodland	Rare in wet acid woodland
Vascular plants	Lousewort <i>Pedicularis sylvatica</i>	VU	Heathlands	Lowland Heathland	Local on wet heath
Vascular plants	Pale Butterwort <i>Pinguicula lusitanica</i>		Heathlands	Lowland Fens - Valley mires	Several sites in acid flushes and mires
Vascular plants	Narrow-leaved Lungwort <i>Pulmonaria longifolia</i>	NS	Woodlands	Lowland mixed deciduous woodland	Very rare now in woodland
Vascular plants	Allseed <i>Radiola linoides</i>	VU	Heathlands	Lowland heathland	Scarce in damp heath, mainly along tracks
Vascular plants	Round-leaved Crowfoot <i>Ranunculus omiphyllus</i>		Heathlands	Lowland heathland	Scarce in shallow acid water on the heaths
Vascular plants	White Beak-sedge <i>Rhynchospora alba</i>	NT	Heathlands	Lowland heathland Lowland fens - Valley mires	Widespread in wet heath and open mires
Vascular plants	Brown Beak-sedge <i>Rhynchospora fusca</i>	NS	Heathlands	Lowland heathland	Very local in open wet heaths
Vascular plants	Heath Pearlwort <i>Sagina subulata</i>	NT	Heathlands	Lowland heathland	Rare on sandy tracks on the heaths
Vascular plants	Creeping Willow <i>Salix repens</i>	NT	Heathlands	Lowland heathland	Very local on damp heath
Vascular plants	Orpine <i>Sedum telephium</i>		Woodlands	Lowland mixed deciduous woodland	Rare in ancient woodland
Vascular plants	Pepper-saxifrage <i>Silaum silaus</i>		Grasslands	Lowland meadows	Scarce in ancient grassland
Vascular plants	Ragged-Robin <i>Silene flos-cuculi</i>	NT	Grasslands	Purple Moor-grass & Rush-pasture	Local in marshy grassland
Vascular plants	Golden-rod <i>Solidago virgaurea</i>	NT	Woodlands Heathlands	Lowland mixed deciduous woodland Lowland heathland	Much declined; very local in open woodland and the edges of the heaths

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Vascular plants	Devil's-bit Scabious <i>Succisa pratensis</i>	NT	Grasslands	Purple Moor-grass & Rush-pasture	Very local in marshy acid grassland
Vascular plants	Small-leaved Lime <i>Tilia cordata</i>	DS	Woodlands	Lowland mixed deciduous woodland	Two native stands
Vascular plants	Suffocated Clover <i>Trifolium suffocatum</i>	NS	Heathlands	Lowland dry acid grassland	One site in sandy grassland
Vascular plants	Lesser Bladderwort <i>Utricularia minor</i>	VU	Heathlands	Ponds	Rare in acid pools
Vascular plants	Bilberry <i>Vaccinium myrtillus</i>	DN	Woodlands	Lowland mixed deciduous woodland	Very local in acid woods
Vascular plants	Marsh Valerian <i>Valeriana dioica</i>	NT	Grasslands Woodlands	Purple Moor-grass & Rush-pasture Wet woodland	Rare in wet woodland and marshy grassland
Vascular plants	Marsh Speedwell <i>Veronica scutellata</i>	NT	Grasslands	Purple Moor-grass & Rush-pasture	Scarce in marshy acid grassland and pools
Vascular plants	Heath Dog-violet <i>Viola canina</i>	VU	Heathlands	Lowland dry acid grassland	
Vascular plants	Pale Dog-violet <i>Viola lactea</i>	EN	Heathlands	Lowland heathland	Rare in grassy heath
Vascular plants	Marsh Violet <i>Viola palustris</i>	DN	Woodlands	Wet Woodland	Rare in wet woodland
Bryophytes	<i>Sphagnum medium</i>	DN	Heathlands	Lowland fens – Valley mires	Rare in open mires
Bryophytes	<i>Campylopus brevipilus</i>	DN	Heathlands	Lowland fens – Valley mires	Very local in wet heath and mire
Bryophytes	<i>Bryum alpinum</i>	DR	Heathlands	Lowland heathland	The only Dorset site on damp sandy ground
Bryophytes	<i>Odontoschisma denudatum</i>	DN	Heathlands	Lowland heathland	Rare in wet heath
Bryophytes	<i>Odontoschisma fluitans</i>	DN	Heathlands	Lowland fens – Valley mires	Rare in valley mires
Bryophytes	<i>Hypnum imponens</i>	NS, DR	Heathlands	Lowland heathland	The only Dorset site in wet heath
Fungi	<i>Poronia punctata</i> Nail Fungus	S41	Heathlands	Lowland heathland	Associated with pony dung
Fungi	<i>Cuphophyllus flavipes</i> Yellowfoot Waxcap	VU	Grassland		Found in ancient grassland
Fungi	<i>Hericium erinaceus</i> Lion's Mane		Woodland	Lowland Beech & Yew woodland	Associated with veteran Beech
Fungi	<i>Hericium cirrhatum</i> Tiered Tooth		Woodland		Associated with veteran Beech
Fungi	<i>Hygrocybe lepida</i> Goblet Waxcap	VU	Heathland	Lowland heathland	Found in grassy heathland
Fungi	<i>Hygrocybe punicea</i> Crimson Waxcap	VU	Grassland		One site in the area
Fungi	<i>Porpolomopsis calyptriformis</i> Pink Waxcap	VU	Grassland		One site in the area
Fungi	<i>Sparassis miniensis</i>		Woodland		Found in mature Pine plantations, a recently described species rarely reported in Britain
Lichens	<i>Arthonia invadens</i>	NT S41	Woodlands	Wood-pasture & parkland	One of four Dorset sites on mature Oaks
Lichens	<i>Agonimia octospora</i>	NT S41	Woodlands	Wood-pasture & parkland	One site on veteran Oaks
Lichens	<i>Micaria pycnidiphora</i>	NT	Woodlands	Wood-pasture & parkland	Two sites on veteran Holly
Lichens	<i>Cresponea premnea</i>	IR	Woodlands	Wood-pasture & parkland	Rare on veteran Oaks
Lichens	<i>Lecanographa lyncea</i>	IR	Woodlands	Wood-pasture & parkland	Rare on veteran Oaks
Lichens	<i>Schizotrema quercicola</i>	IR		Wood-pasture & parkland	Rare on veteran Oaks

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Lichens	<i>Cladonia callosa</i>	NS	Heathlands	Lowland heathlands	Rare on sandy ground
Lichens	<i>Cladonia incrassata</i>	NS	Heathlands	Lowland heathlands	Local on damp peat
Lichens	<i>Cladonia strepsilis</i>		Heathlands	Lowland heathlands	Rare in wet heath
Lichens	<i>Cladonia zopfii</i>	NS	Heathlands	Lowland heathlands	Rare in wet heath
Lichens	<i>Pycnothelia papillaria</i>		Heathlands	Lowland heathlands	Rare in wet heath
Butterflies	Grizzled Skipper <i>Pyrgus malvae</i>	VU; S41	Grasslands	Lowland dry acid grassland	Rare in acid grassland
Butterflies	Green Hairstreak <i>Callophrys rubi</i>		Heathlands	Lowland heathland	Local on the scrubby heathland
Butterflies	Purple Hairstreak <i>Quercusia quercus</i>		Woodlands	Lowland mixed deciduous woodland	Widespread in woodland
Butterflies	Silver-studded Blue <i>Plebejus argus</i>	VU; S41	Heathlands	Lowland heathland	Local in wet heath
Butterflies	White Admiral <i>Ladoga camilla</i>	VU	Woodlands	Lowland mixed deciduous woodland	Local in large woods
Butterflies	Purple Emperor <i>Apatura iris</i>	NT	Woodlands	Lowland mixed deciduous woodland	Several recent records
Butterflies	Silver-washed Fritillary <i>Argynnis paphia</i>		Woodlands	Lowland mixed deciduous woodland	Local in large woods
Butterflies	Grayling <i>Hipparchia semele</i>	EN; S41	Heathlands	Lowland heathland	Widespread on dry heath
Butterflies	Small Heath <i>Coenonympha pamphilus</i>	VU; S41	Heathlands	Lowland heathland	
Moths	Heath Knot-horn <i>Apomyelois bistriatella</i>		Heathlands	Lowland heathland	Local on burnt heathland
Moths	Sundew Plume <i>Buckleria paludum</i>	NS	Heathlands	Lowland fens – Valley mires	Very local in open mires
Moths	Southern Heath Grass-veneer <i>Crambus hamella</i>	NS	Heathlands	Lowland heathland	Local on dry heaths where Bristle Bent maybe the foodplant
Moths	Bog Grass-veneer <i>Crambus silvella</i>	NS	Heathlands	Lowland fens – Valley mires	Very local in open mires
Moths	Broad-bordered Bee-hawk <i>Hemaris fuciformis</i>	NS	Heathlands	Lowland heathland	Rare on the fringes of the heaths
Moths	Small Grass Emerald <i>Chlorissa viridata</i>	NS	Heathlands	Lowland heathland	
Moths	Dingy Mocha <i>Cyclophora pendularia</i>	S41	Heathlands	Lowland heathland	Found on scrubby wet heath, larvae feed on young willow shoots
Moths	Purple Bordered Gold <i>Idaea muricata</i>	S41	Heathlands	Lowland heathland	
Moths	Shoulder Striped Clover <i>Heliothis maritima</i>	S41	Heathlands	Lowland heathland	One recent site in damp heath, much declined and nearly extinct on the Dorset Heaths
Moths	Scarce Merville-de-Jour <i>Moma alpium</i>	NS	Woodland	Lowland mixed deciduous woodland	Rare in ancient woodland
Moths	Great Oak Beauty <i>Hypomeois roboraria</i>	DN	Woodland	Lowland mixed deciduous woodland	Rare in ancient woodland
Moths	Five-spot Burnet <i>Zygaena trifolii decreta</i>	DN	Grassland	Purple Moor-grass & Rush-pasture	Local in damp grassland
Moths	Large Red-belted Clearwing <i>Synanthedon ciliiformis</i>	DS	Heathlands	Lowland heathland	
Coleoptera	Green Tiger Beetle <i>Cicindela campestris</i>	DN	Heathlands	Lowland heathland	Scattered on the heaths
Coleoptera	Wood Tiger Beetle <i>Cicindela sylvatica</i>	EN S41	Heathlands	Lowland heathland	One recent site in dry heath

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Coleoptera	<i>Carabus nitens</i>	NS	Heathlands	Lowland heathland	Very local in wet heath
Coleoptera	<i>Cryptocephalus biguttatus</i>	VU	Heathlands	Lowland heathland	Rare in wet heath and mire
Coleoptera	Stag Beetle <i>Lucanus cervus</i>	WCA	Farm & Village		Local, often in gardens associated with dead wood
Coleoptera	<i>Graptodytes flavipes</i>	NT	Heathlands	Lowland heathland	Rare in acid pools
Coleoptera	<i>Ampedus cinnabarinus</i>	RDB3			One recent record
Coleoptera	<i>Altica brevicollis</i>	NS	Farm & Village	Hedgerows	Associated with Hazel, Dorset a stronghold
Bugs	<i>Alydus calcaratus</i>	NS	Heathlands	Lowland heathland	Scarce in open dry heath
Bugs	Heather Bug <i>Rhacognathus punctatus</i>		Heathlands	Lowland heathland	Very local in heathland
Bugs	<i>Peritrechus angusticollis</i>		Heathlands	Lowland fens – valley mires	Found in Sphagnum bogs; rare nationally
Bugs	<i>Pachybrachius luridus</i>	NR	Heathlands	Lowland fens – valley mires	Found in Sphagnum bogs; rare nationally
Bugs	Pondweed Leafhopper <i>Erotettix cyanae</i>	S41	Wetlands	Ponds	One recent site in an old clay working. Dorset Heaths a UK stronghold
Ants	Southern Wood Ant <i>Formica rufa</i>	NT	Heathlands	Lowland heathland	Found in conifer plantations and along the margins of the heaths
Ants	Black Bog Ant <i>Formica candida</i>		Heathlands	Lowland fens - Valley mires	One recent site in the area
Wasps	<i>Methocha articulata</i>	NS	Heathlands	Lowland heathland	Rare on the heaths, targets tiger beetles larvae
Wasps	Large Velvet Ant <i>Mutilla europaea</i>	NS	Heathlands	Lowland heathland	Local on the heath
Wasps	Small Velvet Ant <i>Smicromyrne rufipes</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	<i>Cryptocheilus notatus</i>		Heathlands	Lowland heathland	Very local on sandy heaths, Dorset a UK stronghold
Wasps	<i>Homonotus sanguinolentus</i>	S41	Heathlands	Lowland heathland	Rare on grassy heath, Dorset heath a UK stronghold
Wasps	<i>Evagetes dubius</i>	NS	Heathlands	Lowland heathland	Very local on sandy heath
Wasps	Heath Potter Wasp <i>Eumenes coarctatus</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	<i>Crabro scutellatus</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	<i>Mimumesa spooneri</i>		Heathlands	Lowland heathland	Rare on wet heaths
Wasps	<i>Mimesa lutaria</i>		Heathlands	Lowland heathland	Rare on sandy heaths
Wasps	<i>Harpactus tumidus</i>		Heathlands	Lowland heathland	Rare on sandy heaths
Wasps	<i>Cerceris ruficornis</i>	NS	Heathlands	Lowland heathland	Local on the heaths
Wasps	Heath Sand Wasp <i>Ammophila pubescens</i>	NS	Heathlands	Lowland heathland	Widespread on sandy heaths
Bees	Large Sallow Mining Bee <i>Andrena apicata</i>	NS	Heathlands	Lowland heathland	Recent record from one site only; forages from Willow blossom
Bees	Large Gorse Mining Bee <i>Andrena bimaculata</i>	NS	Heathlands	Lowland heathland	

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Bees	Grey-banded Mining Bee <i>Andrena denticulata</i>	DN	Heathlands	Lowland heathland	Local on sandy soils, forages from yellow-flowered Asteraceae
Bees	Heather Mining Bee <i>Andrena fuscipes</i>	DN	Heathlands	Lowland heathland	A specialist bee foraging from heather
Bees	Buff-tailed Mining Bee <i>Andrena humilis</i>	NS	Heathlands	Lowland heathland Lowland dry acid grassland	Local on sandy soils, forages from yellow-flowered Asteraceae
Bees	Small Gorse Mining Bee <i>Andrena ovatula</i>	VU	Heathlands	Lowland heathland	Local on the heaths
Bees	Tormentil Mining Bee <i>Andrena tarsata</i>	S41	Heathlands	Lowland heathland	One recent record from the area, associated with Tormentil in grassy heaths
Bees	Large Shaggy Bee <i>Panurgus banksianus</i>	DN	Heathlands	Lowland heathland	Local on sandy soils, forages from yellow-flowered Asteraceae
Bees	Hairy-saddled Colletes <i>Colletes fodiens</i>	VU	Heathlands	Lowland heathland	Very local on the heaths
Bees	Heather Colletes <i>Colletes succinctus</i>	NT	Heathlands	Lowland heathland	A specialist bee foraging from heather
Bees	White-lipped Yellow-face Bee <i>Hylaeus incongruus</i>	NS	Heathlands	Lowland heathland	Associated with heathland fringes, nests in holes in wood; very scarce in the UK
Bees	Smooth-faced Furrow Bee <i>Lasioglossum fratellum</i>	DS	Heathlands	Lowland heathland	Very local in grassy heaths, rare in Dorset
Bees	Grey-tailed Furrow Bee <i>Lasioglossum prasinum</i>	NS	Heathlands	Lowland heathland	Local on sandy heaths
Bees	Little Sickle-jawed Blood Bee <i>Sphecodes longulus</i>	NS	Heathlands	Lowland heathland	Very local on the heaths
Bees	Rough-backed Blood Bee <i>Sphecodes scabricollis</i>	NS	Heathland	Lowland heathland	One recent site in the area, rare in Dorset
Bees	Yellow Loosestrife Bee <i>Macropis europaea</i>	NS	Grasslands	Purple Moor-grass & rush-pasture	Forages solely from Yellow Loosestrife
Bees	Hairy Legged Mining Bee <i>Dasypoda hirtipes</i>	NS	Heathlands	Lowland heathland Lowland dry acid grassland	Local on sandy soils, forages from yellow-flowered Asteraceae
Bees	Silvery Leafcutter Bee <i>Megachile leachella</i>	DN	Heathlands	Lowland dry acid grassland	A coastal bee recently
Bees	Coast Leafcutter Bee <i>Megachile maritima</i>	DN	Heathlands	Lowland heathland	Very local on the heaths
Bees	Large Sharp-tail Bee <i>Coelioxys conoidea</i>	DN	Heathlands	Lowland heathland	Rare in the area, targets the nests of <i>Megachile maritima</i>
Bees	Orange-horned Nomad Bee <i>Nomada fulvicornis</i>	DN	Heathlands	Lowland heathland	Very local; targets the nests of <i>Andrena bimaculata</i>
Bees	Cat's-ear Nomad Bee <i>Nomada integra</i>	NS	Heathlands	Acid grasslands	Very local; targets the nests of <i>Andrena humilis</i>
Bees	Red-thighed Epeolus <i>Epeolus cruciger</i>	NT	Heathlands	Lowland heathland	Targets the nests of <i>Colletes succinctus</i>
Bees	Brown-banded Carder Bee <i>Bombus humilis</i>	S41	Heathlands	Lowland heathland	Rare on the heaths
Bees	Heath Bumble Bee <i>Bombus jonellus</i>		Heathlands	Lowland heathland	Local on the heaths
Flies	Black Deer-fly <i>Chrysops sepulchralis</i>	NS	Heathlands	Valley mires	Rare in open mires
Flies	Dark Giant Horsefly <i>Tabanus sudeticus</i>		Grasslands		Scarce in marshy grasslands
Flies	Dotted Bee-fly <i>Bombylius discolor</i>				Several recent records; increasing in Dorset
Flies	Mottled Bee-fly <i>Thyridanthrax fenestratus</i>	NS; S41	Heathlands	Lowland heathland	Very local on sandy heaths; targets the nests of <i>Ammophila pubescens</i>

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Hoverflies	<i>Paragus tibialis</i>	NT	Heathlands	Lowland heathland	Rare on dry heaths
Hoverflies	<i>Pelecocera tricincta</i>	NS	Heathlands	Lowland heathland	Very local on dry heaths
Hoverflies	<i>Sericomyia lappona</i>	DN	Heathlands	Lowland heathland	Rare in wet heath
Hoverflies	<i>Sphaerophoria fatarum</i>	DN	Heathlands	Lowland heathland	Very local on the heaths
Hoverflies	<i>Volucella inflata</i>	DN	Woodlands		Associated with sap runs on trees, one recent record from the area
Hoverflies	<i>Brachypalpus laphriformis</i>	DN	Woodlands	Wood-pasture & parkland	Associated with decay in old trees
Hoverflies	<i>Microdon analis</i>	NS	Heathlands	Lowland heathland	One recent site
Hoverflies	<i>Microdon myrimicae</i>	VU	Heathlands	Lowland heathland	One recent record
Orthoptera	Bog Bush Cricket <i>Metrioptera brachyptera</i>	NS	Heathlands	Lowland Heathland	Widespread in wet heath and mire
Orthoptera	Wood Cricket <i>Nemobius sylvestris</i>		Heathlands	Lowland heathland	Spreading in heath-woodland margins
Orthoptera	Large Marsh Grasshopper <i>Stethophyma grossum</i>	NT; S41	Heathlands	Lowland fens - Valley mires	Two colonies in valley mires
Orthoptera	Heath Grasshopper <i>Chorthippus vagans</i>	NT	Heathlands	Lowland heathland	Local in dry heaths
Orthoptera	Tawny Cockroach <i>Ectobius pallidus</i>	NS	Heathlands	Lowland heathland	Local in dry heaths
Orthoptera	Lesser Cockroach <i>Ectobius panzeri</i>	NS	Heathlands	Lowland heathland	Local in dry heaths
Odonata	Small Red Damselfly <i>Ceriagrion tenellum</i>	NS	Heathlands	Lowland fens - Valley mires	Founds in pools on open mires
Odonata	Scarce Blue-tailed Damselfly <i>Ischnura pumilio</i>	NT	Heathlands	Lowland fens - Valley mires	One recent record only, associated with shallow pools and seepages on heathland
Odonata	Common Hawker <i>Aeshna juncea</i>	DN	Heathlands	Lowland fens - Valley mires	Local in heathland pools, possibly declining
Odonata	Hairy Dragonfly <i>Brachytron pratense</i>	DN	Wetlands		
Odonata	Downy Emerald <i>Cordulia aenea</i>	DN	Heathlands	Ponds	Very local in shaded acid pools
Odonata	Scarce Chaser <i>Libellula fulva</i>	NT	Wetlands	Wetlands	Rivers
Odonata	Keeled Skimmer <i>Orthetrum caeruleum</i>	DN	Heathlands	Lowland fens - Valley mires	Founds in pools on open mires
Odonata	Black Darter <i>Sympetrum danae</i>	DN	Heathlands	Lowland fens - Valley mires	Local in heathland pools, possibly declining
Spiders	<i>Aelurillus v-insignitus</i>	NS	Heathlands	Lowland heathland	Very local in open dry heath
Spiders	<i>Araneus angulatus</i>	NS	Heathlands	Lowland heathland	Local on scrubby heath
Spiders	Purse Web Spider <i>Atypus affinis</i>	NS	Heathlands	Lowland heathland	Rare in open dry heath
Spiders	<i>Cheiracanthium pennyi</i>	EN	Heathlands	Lowland heathland	Very rare in Britain
Spiders	<i>Cheiracanthium virescens</i>	NS	Heathlands	Lowland heathland	Very local in heath
Spiders	Raft Spider <i>Dolomedes fimbriatus</i>	NS	Heathlands	Lowland fens - Valley mires	Widespread in open mires
Spiders	<i>Evarcha arcuata</i>	NS	Heathlands	Lowland fens - Valley mires	Very local in mires
Spiders	<i>Kochiura aulica</i>	NS	Heathlands	Lowland heathland	Local in scrub on the heaths

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Spiders	<i>Rhysodromus histrio</i>	NS	Heathlands	Lowland heathland	Very local in mature heath
Spiders	<i>Thanatus striatus</i>	NS	Heathlands	Lowland heathland	Very local in sandy heaths
Spiders	<i>Thomisus onustus</i>	NS	Heathlands	Lowland heathland	Local on the heaths; Dorset a stronghold
Spiders	<i>Uloborus walckenaerius</i>	S41; NT; NR	Heathlands	Lowland heathland	A spider of mature heather. The most recent Dorset record
Spiders	<i>Xysticus sabulosus</i>	NS	Heathlands	Lowland heathland	Rare or overlooked on sandy heaths
Birds	Little Grebe <i>Tachybaptus ruficollis</i>		Wetlands	Ponds	
Birds	Curlew <i>Numenius arquata</i>	Red	Heathlands	Valley mires	Now a very breeder in mires
Birds	Woodcock <i>Scolopax rusticola</i>	Red	Woodlands	Lowland mixed deciduous woodland	Now rare as a breeding species, winters in numbers in woodland, feeding in damp grasslands
Birds	Stock Dove <i>Columba oenas</i>	Amber	Farm & Village		Scattered on farmland
Birds	Cuckoo <i>Cuculus canorus</i>	Red	Heathlands		
Birds	Barn Owl <i>Tyto alba</i>		Farm & Village		
Birds	Tawny Owl <i>Strix aluco</i>	Amber	Woodlands	Lowland mixed deciduous woodland	
Birds	Nightjar <i>Caprimulgus europaeus</i>	Amber	Heathlands	Lowland heathland	Widespread on the heaths and in open conifer plantations
Birds	Kingfisher <i>Alcedo atthis</i>	Amber	Wetlands	Rivers	Local along rivers and streams
Birds	Hobby <i>Falco subbuteo</i>		Heathlands	Heathlands	
Birds	Woodlark <i>Lullula arborea</i>		Heathlands	Lowland heathland	Very local on the heaths and in recently felled conifer plantations
Birds	Willow Warbler <i>Phylloscopus trochilus</i>	Amber	Woodlands	Lowland mixed deciduous woodland	Declining; now local in woodland
Birds	Garden Warbler <i>Sylvia borin</i>		Woodlands	Lowland mixed deciduous woodland	
Birds	Dartford Warbler <i>Sylvia undata</i>	Amber	Heathlands	Lowland heathland	Widespread on the heaths
Birds	Mistle Thrush <i>Turdus viscivorus</i>	Red	Farm & Village		
Birds	Spotted Flycatcher <i>Muscicapa striata</i>	Red	Woodlands	Lowland mixed deciduous woodland	Local in open woodlands and along the edges of the heaths
Birds	Stonechat <i>Saxicola torquatus</i>		Heathlands	Lowland heathland	Widespread on the heaths
Birds	Grey Wagtail <i>Motacilla cinerea</i>	Red	Wetlands	Rivers	
Birds	Tree Pipit <i>Anthus trivialis</i>	Red	Heathlands	Lowland heathland	Local on the heaths and in open conifer plantations
Birds	Bullfinch <i>Pyrrhula pyrrhula</i>	Amber	Farm & Village		
Birds	Linnet <i>Carduelis cannabina</i>	Red	Heathlands	Lowland heathland	Widespread on the heaths
Birds	Lesser Redpoll <i>Carduelis cabaret</i>	Red			Now present in winter only
Birds	Yellowhammer <i>Emberiza citrinella</i>	Red	Heathlands		Local on the heaths and farmland

Group	Common Name	Threat status	Broad habitat	Priority habitat	Comments
Birds	Reed Bunting <i>Emberiza schoeniclus</i>	Amber	Wetlands		Breeds locally along river valleys
Reptiles	Sand Lizard <i>Lacerta agilis</i>	S41	Heathlands	Lowland heathland	Widespread on sandy heaths
Reptiles	Adder <i>Viper berus</i>	S41	Heathlands	Lowland heathland' Lowland fen	Local on the heaths
Reptiles	Smooth Snake <i>Coronilla austriaca</i>	S41	Heathlands	Lowland heathland	Widespread on the heaths
Amphibians	Great Crested Newt <i>Triturus cristatus</i>	S41	Wetlands	Ponds	
Fish	European Eel <i>Anguilla anguilla</i>	S41; CR	Wetlands	Rivers	Recorded from several rivers
Fish	Bullhead <i>Cottus perifretum</i>		Wetlands	Rivers	Local in rivers and streams with gravelly base
Fish	Brook Lamprey <i>Lampetra planeri</i>		Wetlands	Rivers	One recent record
Mammals	Otter <i>Lutra lutra</i>	S41	Wetlands	Rivers & streams	
Mammals	Water Vole <i>Arvicola amphibius</i>	S41	Wetlands	Rivers & streams	
Mammals - Bats	Western Barbastelle <i>Barbastella barbastellus</i>	S41; VU	Woodlands	Wood-pasture & parkland	Recorded from one large wooded area
Mammals - Bats	Serotine <i>Eptesicus serotinus</i>	VU	Farm & Village		
Mammals - Bats	Bechstein's Bat <i>Myotis bechsteinii</i>	S41; NT	Woodlands	Wood-pasture & parkland	Recorded from one large wooded area
Mammals - Bats	Brandt's Bat <i>Myotis brandtii</i>	DD	Woodlands		Rare or overlooked in Dorset
Mammals - Bats	Daubenton's Bat <i>Myotis daubentonii</i>		Wetlands		Recorded from along the Moors River
Mammals - Bats	Noctule <i>Nyctalus noctula</i>	S41	Woodlands		Local in more wooded areas