

Marshwood Vale & Hills 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

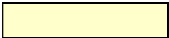
DS = Dorset Scarce

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 for the Marshwood Vale & Hills BCA:

Group:	Species	Status	Broad Habitat	Priority habitat	
Plants	Green-winged Orchid <i>Anacamptis morio</i>	VU	Grassland	Lowland Meadows	Now rare in the area
Plants	Bog Pimpernel <i>Anagallis tenella</i>		Heathland	Lowland Fens	Scarce in West Dorset
Plants	Quaking-grass <i>Briza media</i>	NT	Grassland	Lowland Meadows	
Plants	Star Sedge <i>Carex echinata</i>	NT	Heathland	Lowland Fens	
Plants	Thin-spiked Wood Sedge <i>Carex strigosa</i>		Woodland	Lowland Mixed Deciduous Woodland	
Plants	Carline Thistle <i>Carlina vulgaris</i>	NT	Grasslands	Lowland Dry Acid Grassland	Rare in the area
Plants	Dodder <i>Cuscuta epithymum</i>	VU	Heathland	Lowland Heathland	Confined to heathland on Pilsdon Pen
Plants	Round-leaved Sundew <i>Drosera rotundifolia</i>	NT	Heathland	Lowland Fens	
Plants	Common Cottongrass <i>Eriophorum angustifolium</i>		Heathland	Lowland Fens	Rare in West Dorset
Plants	Heath Bedstraw <i>Galium saxatile</i>		Heathland	Lowland Dry Acid Grassland	
Plants	French Oat <i>Gaudinia fragilis</i>	NS	Grassland	Lowland Meadows	Marshwood Vale is a Dorset stronghold
Plants	Dyer's Greenweed <i>Genista tinctoria</i>	VU	Grassland	Lowland Meadows	Now rare in the area
Plants	Green Hellebore <i>Helleborus viridis</i>		Woodland	Lowland Mixed Deciduous Woodland	
Plants	Marsh Pennywort <i>Hydrocotyle vulgaris</i>	NT	Grassland	Purple Moor-grass & Rush-pasture	
Plants	Sheep's-bit <i>Jasione montana</i>	VU	Heathland		One recent site, rare in West Dorset
Plants	Upright Chickweed <i>Moenchia erecta</i>	VU	Heathland	Lowland Dry Acid Grassland	One site in acid grassland, rare in West Dorset
Plants	Wild Daffodil <i>Narcissus pseudonarcissus</i>		Woodland	Lowland Mixed Deciduous Woodland	Declining, now mainly in woodland, formerly in meadows in the Vale
Plants	Mat-grass <i>Nardus stricta</i>	NT	Heathland	Lowland Dry Acid Grassland	
Plants	Corky-fruited Water-dropwort <i>Oenanthe pimpinelloides</i>		Grassland	Lowland Meadows	
Plants	Spiny Restharrow <i>Ononis spinosa</i>	NT	Grassland	Lowland Meadows	Now rare in Dorset several sites in the Marshwood Vale
Plants	Adder's-tongue <i>Ophioglossum vulgatum</i>		Grassland	Lowland Meadows	
Plants	Bird's-foot <i>Ornithopus perpusillus</i>				
Plants	Lousewort <i>Pedicularis sylvatica</i>	VU	Heathland	Lowland Dry Acid Grassland	
Plants	Pale Butterwort <i>Pinguicula lusitanica</i>		Heathland	Lowland Fens	The only site in West Dorset
Plants	Greater Butterfly-orchid <i>Platanthera chlorantha</i>	NT	Woodland	Lowland Mixed Deciduous Woodland	
Plants	Heath Milkwort <i>Polygala serpyllifolia</i>	NT	Heathland	Lowland Dry Acid Grassland	
Plants	Ivy-leaved Crowfoot <i>Ranunculus hederaceus</i>				
Plants	Round-leaved Crowfoot <i>Ranunculus omiphyllus</i>		Wetland		Rare in west Dorset
Plants	Lesser Skullcap <i>Scutellaria minor</i>		Heathland		Rare in west Dorset

Group:	Species	Status	Broad Habitat	Priority habitat	
Plants	Pepper Saxifrage <i>Silaum silaus</i>		Grasslands	Lowland Meadows	Declining, now scarce in the area
Plants	Ragged Robin <i>Silene flos-cuculi</i>	NT	Grassland	Purple Moor-grass & Rush-pasture	
Plants	Devil's-bit Scabious <i>Succisa pratensis</i>	NT	Grassland	Purple Moor-grass & Rush-pasture	
Plants	Wild Thyme <i>Thymus polytrichus</i>		Grassland	Lowland Dry Acid Grassland	
Plants	Strawberry Clover <i>Trifolium fragiferum</i>	VU	Grassland	Lowland Meadows	Declining now scarce in the area
Plants	Zigzag Clover <i>Trifolium medium</i>		Grassland	Lowland Meadows	
Plants	Bilberry <i>Vaccinium myrtillus</i>		Heathland	Lowland Heathland	A local plant in Dorset
Plants	Common Valerian <i>Valeriana officinalis</i>	NT			
Plants	Heath Speedwell <i>Veronica officinalis</i>	NT	Heathland	Lowland Dry Acid Grassland	
Plants	Marsh Violet <i>Viola palustris</i>		Woodland	Wet Woodland	
Fungi	<i>Trichoglossum walteri</i>	VU	Grassland	Lowland Dry Acid Grassland	Both Dorset sites in the area. Rare in the UK
Fungi	<i>Clavaria flavipes</i> Straw Club		Grassland	Lowland Dry Acid Grassland	Recently found new to Dorset from the area.
Fungi	<i>Cuphophyllus flavipes</i> Yellowfoot Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Entoloma nigroviolaceum</i>		Grassland	Lowland Dry Acid Grassland	Recently found new to Dorset from the area.
Fungi	<i>Entoloma porphyrophaeum</i> Lilac Pinkgill	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Entoloma prunuloides</i> Mealy Pinkgill	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe aurantiosplendens</i> Orange Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe calyptriformis</i> Pinkcap Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe citrinovirens</i> Citrine Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe intermedia</i> Fibrous Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe punicea</i> Scarlet Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Hygrocybe spadicea</i> Date Waxcap	S41; VU	Grassland	Lowland Dry Acid Grassland	Recently found new to Dorset from the area. Rare in Britain.
Fungi	<i>Hygrocybe splendidissima</i> Splendid Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	<i>Ramariopsis robusta</i> Ivory Coral		Grassland	Lowland Dry Acid Grassland	
Invertebrates	Wall <i>Lasiommata megera</i>	S41, NT	Grasslands		
Invertebrates	Silver-washed Fritillary <i>Argynnis paphia</i>		Woodland	Lowland Mixed Deciduous Woodland	Scarce in the area
Invertebrates	<i>Formica lemani</i>		Heathland	Lowland Heathland	Rare in Dorset, a northern species
Birds	Song Thrush <i>Turdus philomelos</i>	S41; Red	Farm & Village	Hedgerows	
Birds	Skylark <i>Alauda arvensis</i>	S41; Red	Farm & Village		

Group:	Species	Status	Broad Habitat	Priority habitat	
Birds	Spotted Flycatcher <i>Muscicapa striata</i>	S41; Red	Woodlands	Lowland Mixed Deciduous Woodland	
Birds	Duncock <i>Prunella modularis</i>	S41; Red	Farm & Village	Hedgerows	
Birds	House Sparrow <i>Passer domesticus</i>	S41; Red	Farm & Village		
Birds	Linnet <i>Carduelis cannabina</i>	S41; Red	Farm & Village		
Birds	Bullfinch <i>Pyrrhula pyrrhula</i>	S41; Red	Farm & Village	Hedgerows	
Birds	Yellowhammer <i>Emberiza citrinella</i>	S41; Red	Farm & Village	Hedgerows	
Amphibians	Common Toad <i>Bufo bufo</i>	S41	Farm & Village		
Amphibians	Great Crested Newt <i>Triturus cristatus</i>	S41	Farm & Village	Ponds	
Mammals	Hedgehog <i>Erinaceus europaeus</i>	S41, VU	Farm & Village		
Mammals	Hare <i>Lepus europaeus</i>	S41	Farm & Village		
Mammals	Dormouse <i>Muscardinus avellanarius</i>	S41, VU	Woodlands	Lowland Mixed Deciduous Woodland	
Mammals	Water Vole <i>Arvicola amphibius</i>	S41, EN	Wetlands	Rivers	
Mammals	Polecat <i>Mustela putorius</i>	S41	Farm & Village		
Mammals	Otter <i>Lutra lutra</i>	S41	Wetlands	Rivers	