Brit 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 = VulnerableEN = EndangeredCR = 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 in Brit Valley BCA:

Group:	Species	Status	Broad Habitat	Priority habitat	
Plants	Bulbous Foxtail Alopecurus bulbosus	NS	Coastlands	Coastal & floodplain grazing marsh	The largest Dorset population in a brackish field at West Bay
Plants	Quaking-grass Briza media	NT	Grassland	Lowland Meadows	Rare in unimproved grassland
Plants	Divided Sedge Carex divisa	S41, VU	Coastlands	Coastal & floodplain grazing marsh	Several small populations in brackish grassland near West Bay
Plants	Thin-spiked Wood-sedge Carex strigosa		Woodland	Lowland Mixed Deciduous Woodland	By streams in damp woodland
Plants	English Eyebright Euphrasia anglica	S41; EN	Grassland	Lowland Dry Acid Grassland	One site in acid grassland
Plants	Field Scabious Knautia arvensis	NT	Grassland	Lowland Calcareous Grassland	
Plants	Bog Pimpernel Lysimachia tenella		Grasslands	Purple Moor-grass & Rush-pasture	Scarce in West Dorset
Plants	Herb Paris Paris quadrifolia		Woodland	Lowland Mixed Deciduous Woodland	One site in woodland near Beaminster
Plants	Hoary Plantain <i>Plantago media</i>	NT	Grassland	Lowland Calcareous Grassland	
Plants	Tormentil Potentilla erecta	NT	Grassland	Lowland Dry Acid Grassland	
Plants	Stiff Saltmarsh Grass Puccinellia rupestris	NS	Coastlands	Coastal & floodplain grazing marsh	Rare on brackish ground at West Bay
Plants	Ragged Robin Silene flos-cuculi	NT	Grassland	Purple Moor-grass & Rush-pasture	Scarce in marshy grassland
Plants	Devil's-bit Scabious Succisa pratensis	NT	Grassland	Lowland Meadows	Rare in unimproved grassland
Plants	Common Valerian Valeriana officinalis	NT	Woodland	Lowland Mixed Deciduous Woodland	
Plants	Marsh Valerian Valeriana dioica	NT	Woodland	Purple Moor-grass & Rush-pasture	Rare in basic marshy grassland
Fungi	Hazel Gloves Hypocreopsis rhododendri	S41	Woodland	Lowland Mixed Deciduous Woodland	One of two current Dorset sites
Fungi	Clavulinopsis umbrinella Beige Coral		Grassland	Lowland Dry Acid Grassland	
Fungi	Cuphophyllus flavipes Yellowfoot Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Gliophorus aff.perplexus		Grassland	Lowland Dry Acid Grassland	Recently found new to Dorset in the area
Fungi	Entoloma porphyrophaeum Lilac Pinkgill	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Entoloma prunuloides Mealy Pinkgill	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Hygrocybe aurantiosplendens Orange Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Hygrocybe calyptriformis Pink Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Hygrocybe punicea Scarlet Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Hygrocybe splendidissima Splendid Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Neohygrocybe nitrata Nitrous Waxcap	VU	Grassland	Lowland Dry Acid Grassland	
Fungi	Ramariopsis robusta Ivory Coral		Grassland	Lowland Dry Acid Grassland	One of three current Dorset sites
Lichens	Physcia tribacioides	S41; VU; WCA	Farm & village		
Lichens	Physcia clementei	NT	Farm & village		On limestone headstones in a

Group:	Species	Status	Broad Habitat	Priority habitat	
					churchyard
Lichens	Bacidia incompta	S41; VU	Farm		
Lichens	Bactrospora corticola		Woodland		
Lichens	Inoderma subabietinum		Woodland		
Invertebrates	Dingy Skipper Erynnis tages	S41	Grassland		One recent site in the area
Invertebrates	Wall Lasiommata megera	S41; NT	Grassland		
Invertebrates	Small Heath Coenonympha pamphilus	S41; VU	Grassland		
Invertebrates	Silver-washed Fritillary Argynnis paphia		Woodland	Lowland Mixed Deciduous Woodland	Scarce in the area
Invertebrates	White Letter Hairstreak Satyrium w-album	S41, EN	Farm & village		
Invertebrates	Nomada ferruginata Yellow-shouldered Nomad Bee		Farm & village		Very few Dorset records. Targets the nests of <i>Andrena praecox</i>
Birds	Barn Owl <i>Tyto alba</i>		Farm & village		Several recent records
Birds	Starling Sturnus vulgaris	S41, Red	Farm & village		
Birds	Song Thrush Turdus philomelos	S41, Red	Farm & village	Hedgerows	
Birds	Skylark Alauda arvensis	S41, Red	Farm & village		
Birds	Spotted Flycatcher Muscicapa striata	S41, Red	Woodland	Lowland Mixed Deciduous Woodland	
Birds	Dunnock Prunella modularis	S41, Red	Farm & village		
Birds	House Sparrow Passer domesticus	S41, Red	Farm & village		
Birds	Linnet Carduelis cannabina	S41, Red	Farm & village		
Birds	Bullfinch Pyrrhula pyrrhula	S41, Red	Farm & village	Hedgerows	
Birds	Yellowhammer Emberiza citrinella	S41, Red	Farm & village	Hedgerows	
Birds	Grey Wagtail Montacilla cinerea	Red	Wetlands	Rivers	
Birds	Dipper Cinclus cinclus	Amber	Wetlands	Rivers	
Reptiles	Slow Worm Anguis fragilis	S41	Farm & village		
Reptiles	Grass Snake <i>Natrix natrix</i>	S41	Farm & village		
Mammals	Hedgehog Erinaceus europaeus	S41, VU	Farm & village		
Mammals	Hare Lepus europaeus	S41	Farm & village		
Mammals	Dormouse Muscardinus avellanarius	S41, VU	Woodland	Lowland Mixed Deciduous Woodland Hedgerows	
Mammals	Harvest Mouse Micromys minutus	S41			
Mammals	Water Vole Arvicola amphibius	S41, EN	Wetlands	Rivers	
Mammals	Polecat Mustela putorius	S41	Farm & village		

Group:	Species	Status	Broad Habitat	Priority habitat	
Mammals	Otter Lutra lutra	S41	Farm & village	Rivers	
Mammals	Noctule Nyctalus noctula	S41			
Mammals	Brown Long-eared Bat <i>Plecotus auritus</i>	S41	Farm & village		
Mammals	Lesser Horseshoe Bat Rhinolophus hipposideros	S41			