

## BIODIVERSITY ACTION PLAN SPECIES FOUND IN THE PEAK DISTRICT

# Local BAP priority species

\* Species for which the South Pennine Moors Special Protection Area (SPA) is designated

~ NERC Section 41 species

### MAMMALS

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Brown hare	<i>Lepus europaeus</i>	✓	✓	✓
Brown long-eared bat	<i>Plecotus auritus</i>	✓	✓	✓
Dormouse	<i>Muscardinus avellanarius</i>	x	x	✓
Harvest mouse	<i>Micromys minutus</i>	✓	✓	✓
Hedgehog	<i>Erinaceus europaeus</i>	✓	✓	✓
Mountain hare	<i>Lepus timidus</i>	✓	x	x
Noctule bat	<i>Nyctalus noctula</i>	?	x	x
Otter	<i>Lutra lutra</i>	✓	✓	✓
Pine marten	<i>Martes martes</i>	x	x	✓
Polecat	<i>Mustela putorius</i>	✓	✓	✓
Soprano pipistrelle bat	<i>Pipistrellus pygmaeus</i>	x	✓	x
Water vole	<i>Arvicola terrestris</i>	✓	✓	✓

### BIRDS

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Black grouse	<i>Lyrurus tetrix</i>	✓	x	x
Bullfinch	<i>Pyrrhula pyrrhula</i>	✓	✓	?
Common cuckoo	<i>Cuculus canorus</i>	✓	✓	✓
Curlew	<i>Numenius arquata</i>	✓	✓	✓
Dipper #	<i>Cinclus cinclus</i>	✓	✓	✓
Dunnock	<i>Prunella modularis</i>	✓	✓	✓
Golden plover # *	<i>Pluvialis apricaria</i>	✓	x	✓
Grasshopper warbler	<i>Locustella naevia</i>	✓	✓	✓
Grey partridge	<i>Perdix perdix</i>	✓	✓	✓
Hawfinch	<i>Coccothraustes coccothraustes</i>	✓	✓	?
Hen harrier # ~	<i>Circus cyaneus</i>	✓	x	✓
House sparrow	<i>Passer domesticus</i>	✓	✓	✓
Lapwing	<i>Vanellus vanellus</i>	✓	✓	✓
Lesser redpoll	<i>Acanthis flammea</i>	✓	✓	✓
Lesser-spotted woodpecker	<i>Dendrocopos minor</i>	✓	?	✓
Linnet	<i>Acanthis cannabina</i>	✓	?	✓
Marsh tit	<i>Parus palustris</i>	?	✓	✓
Merlin # *	<i>Falco columbarius</i>	✓	x	✓
Nightjar	<i>Caprimulgus europaeus</i>	✓	x	✓
Red grouse	<i>Lagopus lagopus</i>	✓	✓	✓
Reed bunting	<i>Emberiza schoeniclus</i>	✓	?	✓
Ring ouzel	<i>Turdus torquatus</i>	✓	x	✓
Short-eared owl # *	<i>Asio flammeus</i>	✓	x	✓
Skylark	<i>Alauda arvensis</i>	✓	✓	✓
Snipe	<i>Gallinago gallinago</i>	✓	x	✓
Song thrush	<i>Turdus philomelos</i>	✓	✓	✓
Spotted flycatcher	<i>Muscicapa striata</i>	✓	✓	✓
Starling	<i>Sturnus vulgaris</i>	✓	✓	✓
Tree pipit	<i>Anthus trivialis</i>	✓	✓	✓
Tree sparrow	<i>Passer montanus</i>	✓	✓	✓
Twite	<i>Carduelis flavirostris</i>	✓	✓	x
Willow tit	<i>Parus montanus</i>	?	?	✓
Wood warbler	<i>Phylloscopus sibilatrix</i>	✓	✓	✓
Yellow wagtail	<i>Motacilla flava</i>	x	✓	✓
Yellowhammer	<i>Emberiza citrinella</i>	✓	✓	✓

REPTILES AND AMPHIBIANS

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Adder	<i>Vipera berus</i>	✓	x	✓
Common lizard	<i>Lacerta vivipara</i>	✓	✓	✓
Common toad	<i>Bufo bufo</i>	✓	✓	✓
Grass snake	<i>Natrix natrix</i>	✓	✓	✓
Great crested newt	<i>Triturus cristatus</i>	✓	✓	✓
Slow-worm	<i>Anguis fragilis</i>	✓	✓	✓

FISH

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Atlantic salmon	<i>Salmo salar</i>	?	✓	?
Brown trout	<i>Salmo trutta</i>	?	✓	?
European eel	<i>Anguilla anguilla</i>	?	?	✓

INVERTEBRATES - BUTTERFLIES

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Dingy skipper	<i>Erynnis tages</i>	✓	✓	✓
Grizzled skipper	<i>Pyrgus malvae</i>	x	✓	x
Brown argus (Peak District)	<i>Aricia artaxerxes spp.</i>	x	✓	x
Small blue	<i>Cupido minimus</i>	x	✓	✓
Small heath	<i>Coenonympha pamphilus</i>	✓	✓	✓
Wall	<i>Lasiommata megera</i>	✓	✓	✓
White-letter hairstreak	<i>Satyrrium w-album</i>	✓	✓	✓

INVERTEBRATES - OTHER

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Bilberry bumblebee #	<i>Bombus monticola</i>	✓	x	✓
Black oil-beetle	<i>Meloe proscarabaeus</i>	?	?	?
Broad groove-head spider	<i>Monocephalus castaneipes</i>	?	?	✓
Mole cricket	<i>Gryllotalpa gryllotalpa</i>	?	?	?
Moss carder-bee	<i>Bombus muscorum</i>	✓	x	x
Necklace ground beetle	<i>Carabus monilis</i>	x	✓	✓
Northern yellow splinter(fly)	<i>Lipsothrix errans</i>	x	x	✓
Red-shanked carder-bee	<i>Bombus ruderarius</i>	✓	x	x
Shining guest ant	<i>Formicoxenus nitidulus</i>	?	?	?
Southern iron blue (mayfly)	<i>Nigrobaetis niger</i>	x	x	✓
Tormentil mining bee	<i>Andrena tarsata</i>	✓	x	✓
Violet oil-beetle	<i>Meloe violaceus</i>	x	x	✓
White-clawed crayfish	<i>Austropotamobius pallipes</i>	✓	✓	?

INVERTEBRATES - MOTHS

Common name	Species	Recorded in		
	Scientific name	Dark Peak	White Peak	South West Peak
Anomalous	<i>Stilbia anomala</i>	?	x	✓
Argent and sable	<i>Rheumaptera hastata</i> spp. <i>hastata</i>	?	x	x
August thorn	<i>Ennomos quercinaria</i>	✓	x	✓
Autumnal rustic	<i>Paradiarsia glareosa</i> spp. <i>glareosa</i>	x	✓	✓
Beaded chestnut	<i>Agrochola lychnidis</i>	?	?	✓
Blood vein	<i>Timandra comae</i>	✓	✓	✓
Brindled beauty	<i>Lycia hirtaria</i>	✓	✓	✓
Brindled ochre	<i>Dasypolia templi</i>	✓	x	x
Broom moth	<i>Ceramica pisi</i>	✓	✓	✓
Brown-spot pinion	<i>Agrochola litura</i>	✓	✓	✓
Buff ermine	<i>Spilosoma luteum</i>	✓	✓	✓
Centre-barred sallow	<i>Atethmia centrago</i>	✓	✓	✓
Chalk carpet	<i>Scotopteryx bipunctaria</i> spp. <i>cretata</i>	✓	✓	x
Cinnabar	<i>Tyria jacobaeae</i>	✓	✓	✓
Crescent	<i>Celaena leucostigma</i>	✓	x	x
Dark brocade	<i>Blepharita adusta</i>	✓	✓	✓
Dark spinach	<i>Pelurga comitata</i>	x	x	✓
Dark-barred twin-spot carpet	<i>Xanthorhoe ferrugata</i>	x	x	✓
Dot moth	<i>Melanchnra persicariae</i>	✓	✓	✓
Double dart	<i>Graphiphora augus</i>	✓	✓	✓
Dusky brocade	<i>Apamea remissa</i>	✓	✓	✓
Dusky lemon sallow	<i>Xanthia gilvago</i>	x	x	✓
Dusky thorn	<i>Ennomos fuscantaria</i>	✓	✓	✓
Ear moth	<i>Amphipoea oculea</i>	✓	✓	✓
Feathered gothic	<i>Lycia hirtaria</i>	✓	✓	✓
Figure of eight	<i>Diloba caeruleocephala</i>	x	x	✓
Flounced chestnut	<i>Agrochola helvola</i>	✓	x	✓
Gallium carpet	<i>Epirrhoe galiata</i>	✓	x	✓
Garden dart	<i>Euxoa nigricans</i>	✓	✓	✓
Garden tiger	<i>Arctia caja</i>	✓	✓	x
Ghost moth	<i>Hepialus humuli</i>	✓	✓	✓
Grass rivulet	<i>Perizoma albulata</i>	✓	✓	✓
Green-brindled crescent	<i>Allophyes oxyacanthae</i>	✓	✓	✓
Grey dagger	<i>Acronicta psi</i>	✓	✓	✓
Grey mountain carpet	<i>Entephria caesiata</i>	✓	x	✓
Haworth's minor	<i>Celaena haworthii</i>	✓	x	✓
Heath rustic	<i>Xestia agathina</i> spp. <i>Agathina</i>	✓	x	✓
Hedge rustic	<i>Tholera cespitis</i>	x	x	✓
Knot grass	<i>Acronicta rumicis</i>	✓	✓	✓
Lackey	<i>Malacosoma neustria</i>	x	x	✓
Laticed heath	<i>Semiothisa clathrata</i> spp. <i>Clathrata</i>	✓	✓	✓
Minor shoulder-knot	<i>Brachylochia viminalis</i>	✓	?	✓
Mottled rustic	<i>Caradrina morpheus</i>	✓	✓	✓
Mouse moth	<i>Amphipyra tragopogonis</i>	✓	x	✓
Neglected rustic	<i>Xestia castanea</i>	✓	✓	✓
Oak hook-tip	<i>Watsonalla binaria</i>	✓	x	✓
Powdered quaker	<i>Orthosia gracilis</i>	✓	✓	✓
Red carpet	<i>Xanthorhoe munitata</i> spp. <i>Munitata</i>	x	x	✓
Rosy minor	<i>Mesoligia literosa</i>	✓	✓	✓
Rosy rustic	<i>Hydraecia micacae</i>	✓	✓	✓
Rustic	<i>Hoplodrina blandra</i>	✓	✓	✓
Sallow	<i>Xanthia icteritia</i>	✓	x	✓
September thorn	<i>Ennomos erosaria</i>	x	x	✓
Shaded broad-bar	<i>Scotopteryx chenopodiata</i>	✓	✓	✓
Shoulder-striped wainscot	<i>Mythimna comma</i>	✓	✓	✓
Small emerald	<i>Hemistola chrysoprasaria</i>	x	✓	x
Small phoenix	<i>Ecliptopera silaceata</i>	✓	✓	✓
Small square-spot	<i>Diarsia rubi</i>	✓	✓	✓
Spinach	<i>Eulithis mellinata</i>	✓	✓	✓
Sprawler	<i>Brathionycha sphinx</i>	x	✓	x
Streak	<i>Chesias legatella</i>	✓	x	✓
The forester	<i>Adscita statices</i>	?	?	x
V-moth	<i>Semiothisa wauaria</i>	✓	✓	✓
White ermine	<i>Spilosoma lubricipeda</i>	✓	✓	✓
White-line dart	<i>Euxoa tritici</i>	x	x	✓

VASCULAR PLANTS

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Basil thyme	<i>Clinopodium acinos</i>	x	✓	x
Bird's-nest	<i>Monotropa hypopitys</i> spp. <i>Hypophegea</i>	x	✓	x
Burnt orchid	<i>Orchis ustulata</i>	x	✓	x
Caraway	<i>Carum carvi</i>	?	x	x
Cornflower	<i>Centaurea cyanus</i>	x	✓	x
Dark red helleborine #	<i>Epipactis atrorubens</i>	x	✓	x
Field gentian	<i>Gentianella campestris</i>	✓	✓	✓
Fine-leaved sandwort	<i>Minuartia hybrida</i>	x	✓	x
Flat-sedge	<i>Blysmus compressus</i>	x	✓	x
Fly orchid	<i>Ophrys insectifera</i>	x	✓	x
Frog orchid	<i>Coeloglossum viride</i>	?	✓	✓
Gladular eyebright	<i>Euphrasia anglica</i>	?	?	✓
Globe flower #	<i>Trollius europaeus</i>	x	✓	x
Grass-poly	<i>Lythrum hyssopifolia</i>	?	?	?
Juniper	<i>Juniperus communis</i>	✓	x	x
Killarney fern #	<i>Trichomanes speciosum</i>	✓	x	✓
Lesser butterfly-orchid	<i>Platanthera bifolia</i>	x	x	✓
Maiden pink #	<i>Dianthus deltoides</i>	x	✓	x
Marsh stitchwort	<i>Stellaria palustris</i>	✓	x	?
Pennyroyal	<i>Mentha pulegium</i>	x	?	x
Red hemp-nettle	<i>Galeopsis angustifolia</i>	x	✓	x
Yellow bird's-nest	<i>Monotropa hypopitys</i>	x	x	✓

LOWER PLANTS

Species		Recorded in		
Common name	Scientific name	Dark Peak	White Peak	South West Peak
Ashen coral	<i>Tremellodendropsis tuberosa</i>	✓	x	x
Big blue pinkgill	<i>Entoloma bloxamii</i>	✓	x	x
Date-coloured waxcap	<i>Hygrocybe spadicea</i>	✓	✓	x
Derbyshire feather-moss	<i>Thamnobryum angustifolium</i>	x	✓	x
Earth-tongue	<i>Microglossum olivaceum</i>	✓	x	x
Sausage beard-moss	<i>Didymodon tomaculosus</i>	✓	x	x
A lichen	<i>Anaptychia ciliaris</i> subsp. <i>Ciliaris</i>	x	✓	x
A lichen	<i>Lecanora sublivescens</i>	x	✓	x
A lichen	<i>Toninia sedifolia</i>	x	✓	x