



UK Biodiversity Action Plan

List of UK BAP Priority Fungi Species (including lichens) (2007)

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A list of UK BAP priority fungi species (including lichens), created between 1995 and 1999, and subsequently updated in response to the [Species and Habitats Review Report](#), published in 2007, is provided in the table below. The table also provides details of the species' occurrences in the four UK countries, and describes whether the species was an 'original' species (on the original list created between 1995 and 1999), or was added following the 2007 review. All original species were provided with Species Action Plans (SAPs), species statements, or are included within grouped plans or statements, whereas there are no published plans for the species added in 2007.

Scientific names and commonly used synonyms derive from the Nameserver facility of the [UK Species Dictionary](#), which is managed by the Natural History Museum.

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Acarospora subrufula</i>		lichen	Y	N	N	N	
<i>Alectoria ochroleuca</i>		lichen	N	Y	N	N	Yes – SAP
<i>Amanita friabilis</i>	Fragile Amanita	fungus (non-lichenised)	Y	N	Y	N	
<i>Anaptychia ciliaris</i> subsp. <i>ciliaris</i>		lichen	Y	Y	Y	N	
<i>Armillaria ectypa</i>	Marsh Honey Fungus	fungus (non-lichenised)	Y	Y	Y	Y	Yes – SAP
<i>Arthonia anglica</i>		lichen	Y	N	N	N	
<i>Arthonia atlantica</i>		lichen	Y	Y	Y	N	
<i>Arthonia cohabitans</i>		lichen	N	Y	N	N	
<i>Arthonia invadens</i>		lichen	Y	Y	N	N	
<i>Arthonia patellulata</i>		lichen	N	Y	N	N	
<i>Arthothelium dictyosporum</i>		lichen	N	Y	Y	N	Yes – SAP
<i>Arthothelium macounii</i>		lichen	N	Y	N	N	Yes – SAP
<i>Aspicilia melanaspis</i>		lichen	N	Y	N	N	
<i>Bacidia circumspecta</i>		lichen	Y	Y	Y	N	
<i>Bacidia incompta</i>		lichen	Y	Y	Y	N	Yes – SAP
<i>Bacidia subincompta</i>		lichen	Y	Y	N	N	
<i>Bacidia subturgidula</i>		lichen	Y	N	N	N	

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<i>Bankera fuligineoalba</i>	Drab Tooth	fungus (non-lichenised)	Y	Y	N	N	Yes – grouped plan
<i>Battarrea phalloides</i>	Sandy Stilt Puffball	fungus (non-lichenised)	Y	N	N	N	Yes – SAP
<i>Belonia calcicola</i>		lichen	Y	N	N	N	Yes – SAP
<i>Biatorella fossarum</i>		lichen	Y	N	N	N	
<i>Biatoridium monasteriense</i>		lichen	Y	Y	Y	N	Yes – SAP
<i>Blarneya hibernica</i>		lichen	Y	N	Y	N	
<i>Boletopsis perplexa</i>	Black Falsebolete	fungus (non-lichenised)	N	Y	N	N	Yes – statement
<i>Boletus immutatus</i>	Constant Bolete	fungus (non-lichenised)	Y	N	N	N	
<i>Boletus pseudoregius</i>	The Pretender	fungus (non-lichenised)	Y	N	N	N	
<i>Boletus regius</i>	Royal Bolete	fungus (non-lichenised)	Y	N	N	N	Yes – SAP
<i>Boletus rhodopurpureus</i>	Oldrose Bolete	fungus (non-lichenised)	Y	N	N	N	
<i>Boletus torosus</i>	Brawny Bolete	fungus (non-lichenised)	Y	N	N	N	
<i>Bovista paludosa</i>	Fen Puffball	fungus (non-lichenised)	Y	N	N	N	
<i>Brodoa intestiniformis</i>		lichen	N	Y	N	N	Yes – statement
<i>Bryoria furcellata</i>	Forked Hair-lichen	lichen	N	Y	N	N	
<i>Bryoria nadvornikiana</i>		lichen	Y	N	N	N	
<i>Bryoria smithii</i>		lichen	Y	N	Y	N	Yes – SAP
<i>Buellia asterella</i>	Starry Breck-lichen	lichen	Y	N	N	N	Yes – SAP
<i>Buellia hyperbolica</i>		lichen	Y	N	Y	N	
<i>Buellia violaceofusca</i>		lichen	N	Y	N	N	
<i>Calicium adspersum</i>		lichen	Y	N	Y	N	

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<i>Calicium corynellum</i>		lichen	Y	Y	N	N	Yes – SAP
<i>Calicium diploellum</i>		lichen	N	Y	N	Y	
<i>Calocybe onychina</i>	Lilac Domecap	fungus (non-lichenised)	N	Y	N	N	
<i>Caloplaca ahtii</i>		lichen	N	Y	N	N	
<i>Caloplaca aractina</i>		lichen	Y	N	N	N	Yes – SAP
<i>Caloplaca atroflava</i>		lichen	Y	N	Y	N	
<i>Caloplaca caesiorufella</i>		lichen	N	Y	N	N	
<i>Caloplaca flavorubescens</i>		lichen	Y	Y	Y	N	
<i>Caloplaca herbidella</i>		lichen	Y	N	Y	N	
<i>Caloplaca lucifuga</i>		lichen	Y	Y	Y	N	
<i>Caloplaca luteoalba</i>	Orange-fruited Elm-lichen	lichen	Y	Y	Y	N	Yes – SAP
<i>Caloplaca virescens</i>		lichen	Y	Y	N	N	
<i>Candelariella superdistans</i>		lichen	N	Y	N	N	
<i>Cantharellus friesii</i>	Orange Chanterelle	fungus (non-lichenised)	Y	Y	N	N	
<i>Cantharellus melanoxeros</i>	Blackening Chanterelle	fungus (non-lichenised)	Y	Y	N	N	
<i>Catapyrenium michelii</i>		lichen	Y	N	N	N	
<i>Catapyrenium psoromoides</i>	Tree Catapyrenium	lichen	Y	Y	N	N	Yes – SAP
<i>Catillaria alba</i>		lichen	Y	Y	N	N	
<i>Chaenotheca gracilentata</i>		lichen	Y	Y	N	N	
<i>Chaenotheca laevigata</i>		lichen	N	Y	N	N	
<i>Chaenotheca phaeocephala</i>		lichen	Y	N	Y	N	Yes – SAP
<i>Chlorencoelia versiformis</i>	Flea's Ear	fungus (non-lichenised)	Y	N	N	N	
<i>Chrysomyxa pirolata</i>	Wintergreen Rust	fungus (non-lichenised)	Y	Y	Y	N	

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<i>Cladonia botrytes</i>	Stump Lichen	lichen	N	Y	N	N	Yes – SAP
<i>Cladonia convoluta</i>		lichen	Y	N	N	N	
<i>Cladonia mediterranea</i>	Reindeer Lichen	lichen	Y	N	N	N	Yes – SAP
<i>Cladonia peziziformis</i>		lichen	Y	Y	Y	N	Yes – SAP
<i>Cliostomum corrugatum</i>		lichen	Y	N	N	N	
<i>Collema dichotomum</i>	River Jelly Lichen	lichen	Y	Y	Y	N	Yes – SAP
<i>Collema fasciculare</i>		lichen	U	Y	Y	N	
<i>Collema fragile</i>		lichen	Y	Y	Y	N	
<i>Collema fragrans</i>		lichen	Y	U	Y	N	
<i>Collema latzelii</i>		lichen	Y	N	N	N	
<i>Cotylidia pannosa</i>	Woolly Rosette	fungus (non-lichenised)	Y	N	Y	N	
<i>Cryptolechia carneolutea</i>		lichen	Y	N	N	N	
<i>Cyphelium trachylioides</i>		lichen	N	Y	N	N	
<i>Diplotomma pharcidium</i>		lichen	U	Y	N	N	
<i>Endocarpon adscendens</i>		lichen	Y	N	Y	N	
<i>Enterographa elaborata</i>	New Forest Beech-lichen	lichen	Y	N	N	Y	Yes – SAP
<i>Enterographa soredata</i>		lichen	Y	N	N	N	Yes – SAP
<i>Entoloma bloxamii</i>	Big Blue Pinkgill	fungus (non-lichenised)	Y	Y	Y	Y	
<i>Fulgensia fulgens</i>		lichen	Y	N	Y	N	
<i>Fuscopannaria ignobilis</i>		lichen	N	Y	N	N	
<i>Fuscopannaria sampaiana</i>		lichen	Y	Y	Y	N	
<i>Geastrum berkeleyi</i>	Berkeley's Earthstar	fungus (non-lichenised)	Y	N	N	N	
<i>Geastrum corollinum</i>	Weathered Earthstar	fungus (non-lichenised)	Y	N	N	N	

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<i>Geastrum elegans</i>	Elegant Earthstar	fungus (non-lichenised)	Y	N	Y	N	
<i>Geastrum minimum</i>	Tiny Earthstar	fungus (non-lichenised)	Y	N	N	N	
<i>Geoglossum atropurpureum</i>	Dark-purple Earthtongue	fungus (non-lichenised)	Y	Y	Y	Y	
<i>Gomphillus calycioides</i>		lichen	N	Y	Y	Y	
<i>Gomphus clavatus</i>	Pig's Ear	fungus (non-lichenised)	N	N	N	N	
<i>Graphina pauciloculata</i>		lichen	Y	N	Y	N	Yes – SAP
<i>Graphis alboscripta</i>		lichen	N	Y	N	N	
<i>Gyalecta ulmi</i>	Elm Gyalecta	lichen	Y	Y	N	N	Yes – SAP
<i>Gyalidea roseola</i>		lichen	N	Y	N	N	
<i>Hericium coralloides</i>	Coral Tooth	fungus (non-lichenised)	Y	N	N	N	
<i>Hericium erinaceus</i>	Bearded Tooth	fungus (non-lichenised)	Y	N	Y	N	Yes – SAP
<i>Heterodermia leucomela</i>	Ciliate Strap-lichen	lichen	Y	N	Y	N	Yes – SAP
<i>Heterodermia speciosa</i>		lichen	Y	N	N	N	
<i>Hohenbuehelia culmicola</i>	Marram Oyster	fungus (non-lichenised)	Y	Y	Y	N	
<i>Hydnellum aurantiacum</i>	Orange Tooth	fungus (non-lichenised)	N	Y	N	Y	Yes – grouped plan
<i>Hydnellum caeruleum</i>	Blue Tooth	fungus (non-lichenised)	N	Y	N	N	Yes – grouped plan
<i>Hydnellum conrescens</i>	Zoned Tooth	fungus (non-lichenised)	Y	Y	Y	Y	Yes – grouped plan
<i>Hydnellum ferrugineum</i>	Mealy Tooth	fungus (non-lichenised)	Y	Y	N	N	Yes – grouped plan
<i>Hydnellum peckii</i>	Devil's Tooth	fungus (non-lichenised)	N	Y	N	N	Yes – grouped plan

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<i>Hydnellum scrobiculatum</i>	Ridged Tooth	fungus (non-lichenised)	Y	Y	Y	N	Yes – grouped plan
<i>Hydnellum spongiosipes</i>	Velvet Tooth	fungus (non-lichenised)	Y	Y	Y	Y	Yes – grouped plan
<i>Hygrocybe spadicea</i>	Date-coloured Waxcap	fungus (non-lichenised)	Y	Y	Y	N	Yes – SAP
<i>Hygrophorus pudorinus</i>	Rosy Woodwax	fungus (non-lichenised)	Y	N	N	N	
<i>Hypocreopsis lichenoides</i>	Willow Gloves	fungus (non-lichenised)	Y	N	Y	N	
<i>Hypocreopsis rhododendri</i>	Hazel Gloves	fungus (non-lichenised)	Y	Y	N	N	Yes – SAP
<i>Hypogymnia vittata</i>		lichen	N	Y	N	N	
<i>Lecania chlorotiza</i>		lichen	Y	Y	Y	N	
<i>Lecanographa amylacea</i>		lichen	Y	Y	Y	N	
<i>Lecanora achariana</i>	Tarn Lechanora	lichen	Y	Y	Y	N	
<i>Lecanora cinereofusca</i>		lichen	N	Y	N	N	
<i>Lecanora quercicola</i>		lichen	Y	Y	Y	N	
<i>Lecanora sublivescens</i>		lichen	Y	N	Y	N	
<i>Lecidea erythrophaea</i>		lichen	Y	Y	N	Y	
<i>Lecidea inops</i>	Copper Lecidea	lichen	Y	N	N	N	
<i>Leptogium brebissonii</i>		lichen	N	Y	Y	N	
<i>Leptogium cochleatum</i>		lichen	Y	Y	Y	N	
<i>Leptogium hibernicum</i>		lichen	N	Y	N	N	
<i>Leptogium saturninum</i>		lichen	Y	Y	N	N	
<i>Lyophyllum favrei</i>	Gilded Domecap	fungus (non-lichenised)	Y	N	N	N	
<i>Megalaria laureri</i>		lichen	Y	N	N	N	

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<i>Megalospora tuberculosa</i>		lichen	Y	Y	Y	N	
<i>Melanelia subargentifera</i>		lichen	N	Y	N	N	
<i>Melaspilea lentiginosa</i>		lichen	Y	N	Y	N	
<i>Microglossum olivaceum</i>	Earth-tongue	fungus (non-lichenised)	Y	Y	Y	Y	Yes – SAP
<i>Mycena renati</i>	Beautiful Bonnet	fungus (non-lichenised)	Y	N	N	N	
<i>Myriostoma coliforme</i>	Pepper Pot	fungus (non-lichenised)	N	N	N	N	
<i>Nephroma arcticum</i>	Arctic Kidney-lichen	lichen	N	Y	N	N	
<i>Nyssopsora echinata</i>	Spignel Rust	fungus (non-lichenised)	N	Y	N	N	
<i>Opegrapha prosodea</i>		lichen	Y	N	Y	N	
<i>Opegrapha subelevata</i>		lichen	Y	N	N	N	
<i>Parmeliella testacea</i>		lichen	Y	Y	Y	N	
<i>Parmelina quercina</i>		lichen	Y	N	Y	N	
<i>Parmotrema robustum</i>		lichen	Y	N	Y	N	
<i>Peltigera lepidophora</i>	Ear-lobed Dog-lichen	lichen	N	Y	N	N	Yes – SAP
<i>Peltigera malacea</i>	Matt Felt Lichen	lichen	N	Y	N	N	
<i>Peltigera venosa</i>		lichen	Y	Y	Y	N	
<i>Pertusaria velata</i>		lichen	Y	Y	Y	N	
<i>Phaeophyscia endococcina</i>		lichen	Y	Y	N	N	
<i>Phellodon confluens</i>	Fused Tooth	fungus (non-lichenised)	Y	Y	Y	N	Yes – grouped plan
<i>Phellodon melaleucus</i>	Grey Tooth	fungus (non-lichenised)	Y	Y	Y	N	Yes – grouped plan
<i>Phellodon niger</i>	Black Tooth	fungus (non-lichenised)	Y	Y	N	N	

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<i>Phellodon tomentosus</i>	Woolly Tooth	fungus (non-lichenised)	Y	Y	Y	N	Yes – grouped plan
<i>Pholiota astragalina</i>	Conifer Scalycap	fungus (non-lichenised)	Y	U	N	N	
<i>Phylloporus pelletieri</i>	Golden Gilled Bolete	fungus (non-lichenised)	Y	Y	Y	Y	
<i>Physcia tribacioides</i>	Southern Grey Physcia	lichen	Y	N	Y	Y	
<i>Piptoporus quercinus</i>	Oak Polypore	fungus (non-lichenised)	Y	Y	Y	N	Yes – SAP
<i>Podoscypha multizonata</i>	Zoned Rosette	fungus (non-lichenised)	Y	N	N	N	
<i>Poeltinula cerebrina</i>		lichen	Y	Y	N	N	
<i>Polychidium dendriscum</i>		lichen	N	Y	N	N	
<i>Porina effilata</i>		lichen	Y	N	Y	N	
<i>Porina hibernica</i>		lichen	Y	Y	Y	N	
<i>Porina sudetica</i>		lichen	Y	N	N	N	
<i>Poronia punctata</i>	Nail Fungus	fungus (non-lichenised)	Y	N	Y	N	Yes – SAP
<i>Psathyrella caput-medusae</i>	Medusa Brittlestem	fungus (non-lichenised)	U	Y	U	N	
<i>Pseudocyphellaria aurata</i>		lichen	Y	N	N	N	Yes – SAP
<i>Pseudocyphellaria intricata</i>		lichen	Y	Y	Y	N	
<i>Pseudocyphellaria lacerata</i>	Ragged Pseudo-cyphellaria	lichen	N	Y	Y	N	
<i>Pseudocyphellaria norvegica</i>		lichen	N	Y	Y	N	Yes – SAP
<i>Puccinia clintonii</i>	Lousewort Rust	fungus (non-lichenised)	N	Y	N	Y	
<i>Puccinia physospermi</i>	Bladder-seed Rust	fungus (non-lichenised)	Y	N	N	N	

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<i>Puccinia scorzonerae</i>	Scorzonera Rust	fungus (non-lichenised)	Y	N	Y	N	
<i>Puccinia septentrionalis</i>	Alpine Rust	fungus (non-lichenised)	N	Y	N	N	
<i>Puccinia thesii</i>	Bastard-toadflax Rust	fungus (non-lichenised)	Y	N	N	N	
<i>Pyrenula dermatodes</i>		lichen	N	Y	N	N	
<i>Pyrenula hibernica</i>		lichen	N	Y	Y	N	
<i>Pyrenula nitida</i>		lichen	Y	N	Y	N	
<i>Ramonia chrysophaea</i>		lichen	Y	Y	Y	N	
<i>Ramonia dictyospora</i>		lichen	Y	Y	Y	N	
<i>Ramonia nigra</i>		lichen	Y	N	N	N	
<i>Rinodina degeliana</i>		lichen	N	Y	N	N	
<i>Rinodina isidioides</i>		lichen	Y	Y	Y	N	
<i>Sarcodon glaucopus</i>	Greenfoot Tooth	fungus (non-lichenised)	N	Y	N	N	Yes – grouped plan
<i>Sarcodon scabrosus</i>	Bitter Tooth	fungus (non-lichenised)	Y	Y	N	N	Yes – grouped plan
<i>Sarcodon squamosus</i>	Scaly Tooth	fungus (non-lichenised)	Y	Y	N	N	Yes – grouped plan
<i>Sarcodontia crocea</i>	Orchard Tooth	fungus (non-lichenised)	Y	N	N	N	
<i>Sarcosphaera coronaria</i>	Violet Crowncup	fungus (non-lichenised)	Y	N	N	N	
<i>Schismatomma graphidioides</i>		lichen	Y	Y	Y	N	Yes – SAP
<i>Sclerophora pallida</i>		lichen	Y	Y	N	N	
<i>Solenopsora liparina</i>	Serpentine Solenopsora	lichen	Y	N	N	N	
<i>Squamarina lentigera</i>	Scaly Breck-lichen	lichen	Y	N	N	N	Yes – SAP
<i>Stephanospora caroticola</i>	Carroty False Truffle	fungus (non-lichenised)	Y	N	N	N	

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<i>Stereocaulon delisei</i>		lichen	Y	Y	Y	N	
<i>Stereocaulon symphycheilum</i>		lichen	Y	N	Y	N	
<i>Sticta canariensis</i>		lichen	N	Y	Y	N	
<i>Strigula stigmatella</i> var. <i>stigmatella</i>		lichen	Y	N	Y	N	
<i>Strigula tagananae</i>		lichen	N	Y	N	Y	
<i>Stropharia hornemannii</i>	Conifer Roundhead	fungus (non-lichenised)	N	Y	N	N	
<i>Synalissa symphorea</i>		lichen	Y	Y	Y	N	
<i>Teloschistes flavicans</i>	Golden Hair-lichen	lichen	Y	N	Y	N	
<i>Tephroclype osmophora</i>	Sweet Greyling	fungus (non-lichenised)	Y	N	N	N	
<i>Thelenella modesta</i>	Warty Wax-lichen	lichen	N	Y	N	N	Yes – SAP
<i>Toninia physaroides</i>		lichen	Y	N	N	N	
<i>Toninia sedifolia</i>		lichen	Y	Y	Y	U	
<i>Tracya hydrocharidis</i>	Frogbit Smut	fungus (non-lichenised)	U	N	U	U	
<i>Tremella moriformis</i>	Mulberry Brain	fungus (non-lichenised)	Y	N	N	N	
<i>Tremellodendropsis tuberosa</i>	Ashen Coral	fungus (non-lichenised)	Y	N	Y	N	
<i>Tricholoma colossus</i>	Giant Knight	fungus (non-lichenised)	N	Y	N	N	
<i>Tricholoma robustum</i>	Robust Knight	fungus (non-lichenised)	N	Y	N	N	
<i>Tulostoma melanocyclum</i>	Scaly Stalkball	fungus (non-lichenised)	Y	N	Y	N	
<i>Tulostoma niveum</i>	Stalked Puffball	fungus (non-lichenised)	N	Y	N	N	Yes – SAP
<i>Umbilicaria spodochoa</i>		lichen	N	Y	N	N	

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<i>Urocystis colchici</i>	Colchicum Smut	fungus (non-lichenised)	Y	N	Y	N	
<i>Urocystis primulicola</i>	Bird's-eye Primrose Smut	fungus (non-lichenised)	Y	U	N	N	
<i>Uromyces gentianae</i>	Felwort Rust	fungus (non-lichenised)	Y	N	N	N	
<i>Usnea articulata</i>		lichen	Y	N	Y	N	
<i>Usnea florida</i>		lichen	Y	Y	Y	U	
<i>Verrucaria xyloxena</i>		lichen	Y	N	N	N	
<i>Vulpicida pinastri</i>		lichen	N	Y	N	N	
<i>Wadeana dendrographa</i>		lichen	Y	Y	Y	N	
<i>Wadeana minuta</i>		lichen	Y	Y	N	N	

U = unknown