



UK Biodiversity Action Plan

List of UK BAP Priority Non-Vascular Plant Species (2007)

For more information about the UK Biodiversity Action Plan (UK BAP) visit
<https://jncc.gov.uk/our-work/uk-bap/>



List of UK BAP Priority Non-Vascular Plant Species (2007)

A list of UK BAP priority non-vascular plant species, 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>Acaulon triquetrum</i>	Triangular Pygmy-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Acrobolbus wilsonii</i>	Wilson's Pouchwort	bryophyte	N	Y	N	N	Yes – SAP
<i>Adelanthus lindenbergianus</i>	Lindenberg's Featherwort	bryophyte	N	Y	N	N	Yes – SAP
<i>Anastrophyllum joergensenii</i>	Joergensen's Notchwort	bryophyte	N	Y	N	N	
<i>Andreaea nivalis</i>	Snow Rock-moss	bryophyte	N	Y	N	N	
<i>Anomodon longifolius</i>	Long-leaved Tail-moss	bryophyte	Y	Y	Y	N	
<i>Aplodon wormskjoldii</i>	Carrion-moss	bryophyte	Y	Y	N	N	
<i>Atrichum angustatum</i>	Lesser Smoothcap	bryophyte	Y	Y	Y	Y	Yes – statement
<i>Barbilophozia kunzeana</i>	Bog Pawwort	bryophyte	N	Y	Y	N	
<i>Bartramia stricta</i>	Rigid Apple-moss	bryophyte	N	N	Y	N	Yes – SAP
<i>Bryoerythrophyllum caledonicum</i>	Scottish Beard-moss	bryophyte	N	Y	N	N	Yes – SAP
<i>Bryum calophyllum</i>	Matted Bryum	bryophyte	Y	Y	Y	N	Yes – statement
<i>Bryum cyclophyllum</i>	Round-leaved Bryum	bryophyte	Y	Y	N	N	
<i>Bryum gemmiparum</i>	Welsh Thread-moss	bryophyte	Y	N	Y	N	
<i>Bryum knowltonii</i>	Knowlton's Thread-moss	bryophyte	Y	Y	Y	N	
<i>Bryum marratii</i>	Baltic Bryum	bryophyte	Y	Y	Y	N	
<i>Bryum salinum</i>	Saltmarsh Thread-moss	bryophyte	Y	Y	N	N	

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Bryum schleicheri</i>	Schleicher's Thread-moss	bryophyte	N	Y	N	N	
<i>Bryum uliginosum</i>	Ceruous Bryum	bryophyte	N	N	N	N	Yes – statement
<i>Bryum warneum</i>	Sea Bryum	bryophyte	Y	Y	Y	N	Yes – SAP
<i>Buxbaumia viridis</i>	Green Shield-moss	bryophyte	N	Y	N	N	Yes – SAP
<i>Cephaloziella baumgartneri</i>	Chalk Threadwort	bryophyte	Y	N	N	N	
<i>Cephaloziella calyculata</i>	Entire Threadwort	bryophyte	Y	N	Y	N	
<i>Cephaloziella dentata</i>	Toothed Threadwort	bryophyte	Y	N	N	N	
<i>Cephaloziella integerrima</i>	Lobed Threadwort	bryophyte	Y	N	N	N	
<i>Cephaloziella nicholsonii</i>	Greater Copperwort	bryophyte	Y	N	Y	N	Yes – SAP
<i>Ceratodon conicus</i>	Scarce Redshank	bryophyte	Y	N	N	Y	
<i>Chara baltica</i>	Baltic Stonewort	stonewort	Y	Y	Y	N	Yes – statement
<i>Chara canescens</i>	Bearded Stonewort	stonewort	Y	Y	N	N	Yes – statement
<i>Chara connivens</i>	Convergent Stonewort	stonewort	Y	N	N	N	Yes – SAP
<i>Chara intermedia</i>	Intermediate Stonewort	stonewort	Y	N	N	N	
<i>Cryphaea lamyana</i>	Multi-fruited River Moss	bryophyte	Y	N	Y	N	Yes – SAP
<i>Cyclodictyon laetevirens</i>	Bright-green Cave-moss	bryophyte	Y	Y	N	Y	
<i>Daltonia splachnoides</i>	Irish Daltonia	bryophyte	N	Y	N	Y	
<i>Dicranum bergeri</i>	Waved Fork-moss	bryophyte	Y	Y	Y	Y	
<i>Dicranum elongatum</i>	Dense Fork-moss	bryophyte	N	N	N	N	
<i>Dicranum spurium</i>	Rusty Fork-moss	bryophyte	Y	Y	N	N	
<i>Didymodon glaucus</i>	Glaucous Beard-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Didymodon tomaculosus</i>	Sausage Beard-moss	bryophyte	Y	N	Y	N	Yes – SAP
<i>Ditrichum cornubicum</i>	Cornish Path-moss	bryophyte	Y	N	N	N	Yes – SAP

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Ditrichum plumbicola</i>	Lead-moss	bryophyte	Y	Y	Y	N	Yes – SAP
<i>Ditrichum subulatum</i>	Awl-leaved Ditrichum	bryophyte	Y	N	Y	N	
<i>Dumortiera hirsuta</i>	Dumortier's Liverwort	bryophyte	Y	Y	N	Y	
<i>Ephemerum cohaerens</i>	Clustered Earth-moss	bryophyte	Y	N	N	N	Yes – statement
<i>Ephemerum spinulosum</i>	Prickly Earth-moss	bryophyte	N	N	N	Y	
<i>Eurhynchium pulchellum</i>	Elegant Feather-moss	bryophyte	N	Y	N	N	
<i>Fissidens curvatus</i>	Portuguese Pocket-moss	bryophyte	Y	N	Y	N	
<i>Fissidens serrulatus</i>	Large Atlantic Pocket-moss	bryophyte	Y	N	Y	N	
<i>Fossombronia foveolate</i>	Pitted Frillwort	bryophyte	Y	Y	Y	Y	
<i>Funaria pulchella</i>	Pretty Cord-moss	bryophyte	Y	Y	Y	N	
<i>Grimmia crinita</i>	Hedgehog Grimmia	bryophyte	Y	N	N	N	
<i>Grimmia elongata</i>	Brown Grimmia	bryophyte	Y	Y	Y	N	
<i>Grimmia sessitana</i>	Alpine Grimmia	bryophyte	N	Y	N	N	
<i>Habrodon perpusillus</i>	Lesser Squirrel-tail Moss	bryophyte	Y	Y	Y	N	
<i>Herbertus borealis</i>	Northern Prongwort	bryophyte	N	Y	N	N	Yes – SAP
<i>Homomallium incurvatum</i>	Incurved Feather-moss	bryophyte	Y	Y	N	N	
<i>Hygrohypnum styriacum</i>	Snow Brook-moss	bryophyte	N	Y	N	N	
<i>Jamesoniella undulifolia</i>	Marsh Earwort	bryophyte	Y	Y	N	N	Yes – SAP
<i>Jungermannia leiantha</i>	Long-leaved Flapwort	bryophyte	Y	Y	N	N	
<i>Lamprothamnium papulosum</i>	Foxtail Stonewort	stonewort	Y	Y	N	N	Yes – statement
<i>Leiocolea rutheana</i>	Fen Notchwort	bryophyte	Y	Y	N	N	Yes – SAP
<i>Lejeunea holtii</i>	Holt's Pouncewort	bryophyte	N	Y	N	N	
<i>Lejeunea mandonii</i>	Atlantic Lejeunea	bryophyte	Y	Y	N	N	Yes – SAP
<i>Leptodontium gemmascens</i>	Thatch-moss	bryophyte	Y	N	N	N	Yes – SAP

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Lophozia capitata</i>	Large-celled Flapwort	bryophyte	Y	N	N	N	
<i>Lophozia longiflora</i>	Reddish Notchwort	bryophyte	N	N	N	N	
<i>Marsupella arctica</i>	Arctic Rustwort	bryophyte	N	Y	N	N	
<i>Marsupella profunda</i>	Western Rustwort	bryophyte	Y	N	N	N	Yes – SAP
<i>Micromitrium tenerum</i>	Millimetre Moss	bryophyte	Y	N	N	N	Yes – statement
<i>Mielichhoferia mielichhoferiana</i>	Alpine Copper-moss	bryophyte	N	Y	N	N	
<i>Nitella gracilis</i>	Slender Stonewort	stonewort	N	Y	Y	N	Yes – SAP
<i>Nitella tenuissima</i>	Dwarf Stonewort	stonewort	Y	N	Y	N	Yes – SAP
<i>Nitelopsis obtusa</i>	Starry Stonewort	stonewort	Y	N	N	N	Yes – SAP
<i>Orthodontium gracile</i>	Slender Thread-moss	bryophyte	Y	Y	N	Y	Yes – SAP
<i>Orthotrichum gymnostomum</i>	Aspen Bristle-moss	bryophyte	N	Y	N	N	Yes – statement
<i>Orthotrichum obtusifolium</i>	Blunt-leaved Bristle-moss	bryophyte	N	Y	N	N	Yes – SAP
<i>Orthotrichum pallens</i>	Pale Bristle-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Orthotrichum pumilum</i>	Dwarf Bristle-moss	bryophyte	Y	Y	N	N	
<i>Pallavicinia lyellii</i>	Veilwort	bryophyte	Y	Y	Y	N	Yes – SAP
<i>Petalophyllum ralfsii</i>	Petalwort	bryophyte	Y	Y	Y	Y	Yes – SAP
<i>Philonotis cernua</i>	Swan-necked Apple-moss	bryophyte	N	N	N	N	
<i>Philonotis marchica</i>	Bog Apple-moss	bryophyte	Y	N	N	N	
<i>Physcomitrium eurystomum</i>	Norfolk Bladder-moss	bryophyte	Y	N	N	N	
<i>Plagiobryum demissum</i>	Alpine Hump-moss	bryophyte	N	Y	N	N	
<i>Pohlia obtusifolia</i>	Blunt-leaved Thread-moss	bryophyte	N	Y	N	N	
<i>Pohlia scotica</i>	Scottish Pohlia	bryophyte	N	Y	N	N	Yes – SAP
<i>Pseudoleskea incurvata</i>	Brown Mountain Leskea	bryophyte	N	Y	N	N	
<i>Radula carringtonii</i>	Carrington's Scalewort	bryophyte	N	Y	N	N	

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Rhynchostegium rotundifolium</i>	Round-Leaved Feather-Moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Rhytidiadelphus subpinnatus</i>	Scarce Turf-moss	bryophyte	Y	N	Y	Y	
<i>Riccia bifurca</i>	Lizard Crystalwort	bryophyte	Y	N	N	N	
<i>Riccia canaliculata</i>	Channelled Crystalwort	bryophyte	Y	Y	Y	N	
<i>Riccia nigrella</i>	Black Crystalwort	bryophyte	Y	N	Y	N	
<i>Scopelophila cataractae</i>	Tongue-leaf Copper-moss	bryophyte	Y	N	Y	N	
<i>Seligeria carniolica</i>	Water Rock-bristle	bryophyte	Y	N	N	N	Yes – SAP
<i>Seligeria oelandica</i>	Irish Rock-bristle	bryophyte	N	N	N	Y	
<i>Southbya nigrella</i>	Blackwort	bryophyte	Y	N	N	N	
<i>Sphaerocarpos texanus</i>	Texas Balloonwort	bryophyte	Y	N	N	N	
<i>Sphagnum balticum</i>	Baltic Bog-moss	bryophyte	Y	Y	N	N	Yes – SAP
<i>Splachnum vasculosum</i>	Rugged Collar-moss	bryophyte	Y	Y	N	N	
<i>Tayloria lingulata</i>	Tongue-leaved Gland-moss	bryophyte	N	Y	N	N	
<i>Tayloria tenuis</i>	Slender Gland-moss	bryophyte	N	Y	N	Y	
<i>Telaranea nematodes</i>	Irish Threadwort	bryophyte	Y	N	N	N	
<i>Tetradontium repandum</i>	Small Four-tooth Moss	bryophyte	N	N	N	N	Yes – statement
<i>Thamnobryum angustifolium</i>	Derbyshire Feather-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Thamnobryum cataractarum</i>	Yorkshire Feather-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Timmia austriaca</i>	Sheathed Timmia	bryophyte	N	Y	N	N	
<i>Tolypella intricata</i>	Tassel Stonewort	stonewort	Y	N	N	N	Yes – SAP
<i>Tolypella nidifica</i>	Bird's-nest Stonewort	stonewort	N	Y	N	N	Yes – statement
<i>Tolypella prolifera</i>	Great Tassel Stonewort	stonewort	Y	N	N	N	Yes – SAP
<i>Tortula cernua</i>	Flamingo-moss	bryophyte	Y	Y	N	N	Yes – SAP
<i>Tortula cuneifolia</i>	Wedge-leaved Screw-moss	bryophyte	Y	N	Y	N	

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Tortula freibergii</i>	Freiberg's Screw-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Tortula vahliana</i>	Chalk Screw-moss	bryophyte	Y	N	N	N	
<i>Tortula wilsonii</i>	Wilson's Pottia	bryophyte	Y	N	Y	N	
<i>Weissia condensa</i>	Curly Beardless-moss	bryophyte	Y	Y	N	N	
<i>Weissia levieri</i>	Levier's Beardless-moss	bryophyte	Y	N	Y	N	
<i>Weissia multcapsularis</i>	Many-fruited Beardless-moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Weissia squarrosa</i>	Spreading-leaved Beardless-moss	bryophyte	Y	Y	Y	N	Yes – statement
<i>Weissia sterilis</i>	Sterile Beardless-moss	bryophyte	Y	N	N	N	Yes – statement
<i>Zygodon forsteri</i>	Knothole Moss	bryophyte	Y	N	N	N	Yes – SAP
<i>Zygodon gracilis</i>	Nowell's Limestone Moss	bryophyte	Y	N	N	N	Yes – SAP