



UK Biodiversity Action Plan

List of UK BAP Priority Vascular Plant Species (2007)

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List of UK BAP Priority Vascular Plant Species

A list of UK BAP priority 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>Aceras anthropophorum</i>	Man Orchid	vascular plant	Y	N	N	N	
<i>Adonis annua</i>	Pheasant's-eye	vascular plant	Y	U	N	N	
<i>Ajuga chamaepitys</i>	Ground-pine	vascular plant	Y	N	N	N	
<i>Ajuga pyramidalis</i>	Pyramidal Bugle	vascular plant	Y	Y	N	Y	
<i>Alchemilla acutiloba</i>	a Lady's-mantle	vascular plant	Y	Y	N	N	
<i>Alchemilla micans</i>		vascular plant	Y	Y	N	N	
<i>Alchemilla minima</i>	Alchemilla	vascular plant	Y	N	N	N	Yes – SAP
<i>Alchemilla monticola</i>		vascular plant	Y	N	N	N	
<i>Alchemilla subcrenata</i>		vascular plant	Y	N	N	N	
<i>Alisma gramineum</i>	Ribbon-leaved Water-plantain	vascular plant	Y	N	N	N	Yes – SAP
<i>Apium repens</i>	Creeping Marshwort	vascular plant	Y	N	N	N	Yes – SAP
<i>Arabis glabra</i>	Tower Mustard	vascular plant	Y	N	N	N	Yes – SAP
<i>Arenaria norvegica</i> subsp. <i>norvegica</i>	Arctic Sandwort	vascular plant	N	Y	N	N	
<i>Armeria maritima</i> subsp. <i>elongata</i>	Tall Thrift	vascular plant	Y	N	N	N	
<i>Arnoseris minima</i>	Lamb's Succory	vascular plant	Y	N	N	N	
<i>Artemisia campestris</i>	Field Wormwood	vascular plant	Y	N	Y	N	

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<i>Artemisia norvegica</i>	Norwegian Mugwort	vascular plant	N	Y	N	N	Yes – SAP
<i>Asparagus prostratus</i>	Wild Asparagus	vascular plant	Y	N	Y	N	Yes – SAP
<i>Astragalus alpinus</i>	Alpine Milk-vetch	vascular plant	N	Y	N	N	
<i>Astragalus danicus</i>	Purple Milk-vetch	vascular plant	Y	Y	N	N	
<i>Atriplex pedunculata</i>	Pedunculate Sea-purslane	vascular plant	Y	N	N	N	
<i>Blasmus compressus</i>	Flat-sedge	vascular plant	Y	Y	Y	N	
<i>Bromus interruptus</i>	Interrupted Brome	vascular plant	Y	N	N	N	Yes – SAP
<i>Bupleurum rotundifolium</i>	Thorow-wax	vascular plant	Y	U	N	N	
<i>Bupleurum tenuissimum</i>	Slender Hare's-ear	vascular plant	Y	N	Y	N	
<i>Calamagrostis scotica</i>	Scottish Small-reed	vascular plant	N	Y	N	N	Yes – SAP
<i>Calamagrostis stricta</i>	Narrow Small-reed	vascular plant	Y	Y	N	Y	
<i>Campanula patula</i>	Spreading Bellflower	vascular plant	Y	N	Y	N	
<i>Campanula rapunculus</i>	Rampion Bellflower	vascular plant	Y	Y	N	N	
<i>Carex depauperata</i>	Starved Wood-sedge	vascular plant	Y	N	N	N	
<i>Carex divisa</i>	Divided Sedge	vascular plant	Y	N	Y	N	
<i>Carex ericetorum</i>	Rare Spring-sedge	vascular plant	Y	N	N	N	
<i>Carex maritima</i>	Curved Sedge	vascular plant	Y	Y	N	N	
<i>Carex vulpina</i>	True Fox-sedge	vascular plant	Y	N	N	N	Yes – SAP
<i>Carum carvi</i>	Caraway	vascular plant	Y	Y	N	N	
<i>Centaurea calcitrapa</i>	Red Star-thistle	vascular plant	Y	N	N	N	
<i>Centaurea cyanus</i>	Cornflower	vascular plant	Y	Y	Y	Y	Yes – SAP
<i>Centaurium scilloides</i>	Perennial Centaury	vascular plant	Y	N	Y	N	
<i>Cephalanthera damasonium</i>	White Helleborine	vascular plant	Y	N	N	N	

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<i>Cephalanthera longifolia</i>	Narrow-leaved Helleborine	vascular plant	Y	Y	Y	N	
<i>Cephalanthera rubra</i>	Red Helleborine	vascular plant	Y	N	N	N	
<i>Cerastium arcticum</i>	Arctic Mouse-ear	vascular plant	N	Y	Y	N	
<i>Cerastium fontanum</i> subsp. <i>scoticum</i>		vascular plant	N	Y	N	N	
<i>Cerastium nigrescens</i>	Shetland Mouse-ear	vascular plant	N	Y	N	N	Yes – SAP
<i>Chamaemelum nobile</i>	Chamomile	vascular plant	Y	Y	Y	Y	
<i>Chenopodium urbicum</i>	Upright Goosefoot	vascular plant	Y	Y	N	Y	
<i>Chenopodium vulvaria</i>	Stinking Goosefoot	vascular plant	Y	Y	N	N	
<i>Cicendia filiformis</i>	Yellow Centaury	vascular plant	Y	N	Y	N	
<i>Cicerbita alpina</i>	Alpine Blue-sow-thistle	vascular plant	N	Y	N	N	
<i>Clinopodium acinos</i>	Basil Thyme	vascular plant	Y	Y	Y	Y	
<i>Clinopodium menthifolium</i>	Wood Calamint	vascular plant	Y	N	N	N	
<i>Cochlearia micacea</i>	Mountain Scurvygrass	vascular plant	N	Y	N	N	Yes – SAP
<i>Cochlearia officinalis</i> subsp. <i>scotica</i>	Scottish Scurvygrass	vascular plant	N	Y	N	Y	Yes – statement
<i>Coeloglossum viride</i>	Frog Orchid	vascular plant	Y	Y	Y	Y	
<i>Coincya wrightii</i>	Lundy Cabbage	vascular plant	Y	N	N	N	Yes – SAP
<i>Corrigiola litoralis</i>	Strapwort	vascular plant	Y	Y	N	N	
<i>Cotoneaster integerrimus</i>	Wild Cotoneaster	vascular plant	N	N	Y	N	Yes – SAP
<i>Crepis foetida</i>	Stinking Hawk's-beard	vascular plant	Y	N	N	N	Yes – SAP
<i>Crepis mollis</i>	Northern Hawk's-beard	vascular plant	Y	Y	N	N	
<i>Cynoglossum germanicum</i>	Green Hound's-tongue	vascular plant	Y	N	N	N	
<i>Cyperus fuscus</i>	Brown Galingale	vascular plant	Y	N	N	N	

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<i>Cypripedium calceolus</i>	Lady's-slipper	vascular plant	Y	N	N	N	Yes – SAP
<i>Dactylorhiza incarnata</i> subsp. <i>ochroleuca</i>		vascular plant	Y	N	N	N	
<i>Dactylorhiza purpurella</i> subsp. <i>cambrensis</i>		vascular plant	N	Y	Y	Y	
<i>Damasonium alisma</i>	Starfruit	vascular plant	Y	N	N	N	Yes – SAP
<i>Dianthus armeria</i>	Deptford Pink	vascular plant	Y	N	Y	N	Yes – SAP
<i>Dryopteris cristata</i>	Crested Buckler-fern	vascular plant	Y	Y	N	N	
<i>Epipactis sancta</i>	Lindisfarne Helleborine	vascular plant	Y	N	N	N	
<i>Erigeron borealis</i>	Alpine Fleabane	vascular plant	N	Y	N	N	
<i>Eryngium campestre</i>	Field Eryngo	vascular plant	Y	N	N	N	
<i>Euphrasia anglica</i>	Glandular Eyebright	vascular plant	Y	Y	Y	N	
<i>Euphrasia cambrica</i>		vascular plant	N	N	Y	N	Yes – grouped plan
<i>Euphrasia campbelliae</i>		vascular plant	N	Y	N	N	Yes – grouped plan
<i>Euphrasia heslop-harrisonii</i>		vascular plant	N	Y	N	N	Yes – grouped plan
<i>Euphrasia marshallii</i>	Eyebright	vascular plant	N	Y	N	N	
<i>Euphrasia ostenfeldii</i>	Eyebright	vascular plant	Y	Y	Y	N	
<i>Euphrasia pseudokerneri</i>	Chalk Eyebright	vascular plant	Y	N	Y	N	
<i>Euphrasia rivularis</i>		vascular plant	Y	N	Y	N	Yes – grouped plan
<i>Euphrasia rostkoviana</i> subsp. <i>montana</i>		vascular plant	Y	Y	Y	N	
<i>Euphrasia rotundifolia</i>		vascular plant	N	Y	N	N	Yes – grouped plan
<i>Euphrasia vigursii</i>		vascular plant	Y	N	N	N	Yes – grouped plan
<i>Fallopia dumetorum</i>	Copse-bindweed	vascular plant	Y	N	N	N	
<i>Filago lutescens</i>	Red-tipped Cudweed	vascular plant	Y	N	N	N	Yes – SAP

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<i>Filago pyramidata</i>	Broad-leaved Cudweed	vascular plant	Y	N	N	N	Yes – SAP
<i>Fumaria purpurea</i>	Purple Ramping-fumitory	vascular plant	Y	Y	Y	Y	Yes – SAP
<i>Galeopsis angustifolia</i>	Red Hemp-nettle	vascular plant	Y	U	Y	N	Yes – SAP
<i>Galium pumilum</i>	Slender Bedstraw	vascular plant	Y	N	N	N	
<i>Galium tricornutum</i>	Corn Cleavers	vascular plant	Y	N	N	N	Yes – SAP
<i>Gentianella anglica</i>	Early Gentian	vascular plant	Y	N	Y	N	Yes – SAP
<i>Gentianella campestris</i>	Field Gentian	vascular plant	Y	Y	Y	Y	
<i>Gentianella ciliata</i>	Fringed Gentian	vascular plant	Y	N	N	N	
<i>Gentianella uliginosa</i>	Dune Gentian	vascular plant	Y	Y	Y	N	Yes – SAP
<i>Helianthemum oelandicum</i> subsp. <i>levigatum</i>		vascular plant	Y	N	N	N	
<i>Herminium monorchis</i>	Musk Orchid	vascular plant	Y	N	N	N	
<i>Hieracium backhousei</i>		vascular plant			N		
<i>Hieracium calvum</i>		vascular plant	N	Y	N	N	
<i>Hieracium graniticola</i>		vascular plant	N	Y	N	N	
<i>Hieracium grovesii</i>		vascular plant	N	Y	N	N	
<i>Hieracium insigne</i>		vascular plant	N	Y	N	N	
<i>Hieracium kennethii</i>		vascular plant	N	Y	N	N	
<i>Hieracium larigense</i>		vascular plant	N	Y	N	N	
<i>Hieracium leptodon</i>		vascular plant			N		
<i>Hieracium macrocarpum</i>		vascular plant	N	Y	N	N	
<i>Hieracium notabile</i>		vascular plant	N	Y	N	N	
<i>Hieracium optimum</i>		vascular plant	N	Y	N	N	

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<i>Hieracium pseudocurvatum</i>		vascular plant	N	Y	N	N	
<i>Hieracium pseudopetiolatum</i>		vascular plant	N	Y	N	N	
<i>Hieracium</i> sect. <i>Alpestris</i>		vascular plant	Y	Y	N	N	Yes – grouped plan
<i>Hieracium subgracilentipes</i>		vascular plant	Y	N	N	N	
<i>Hordeum marinum</i>	Sea Barley	vascular plant	Y	N	Y	N	
<i>Iberis amara</i>	Wild Candytuft	vascular plant	Y	Y	N	N	
<i>Illecebrum verticillatum</i>	Coral-necklace	vascular plant	Y	Y	N	N	
<i>Juncus pygmaeus</i>	Pigmy Rush	vascular plant	Y	N	N	N	Yes – SAP
<i>Juniperus communis</i>	Juniper	vascular plant	Y	Y	Y	Y	Yes – SAP
<i>Juniperus communis</i> subsp. <i>hemisphaerica</i>		vascular plant	Y	N	Y	N	
<i>Lactuca saligna</i>	Least Lettuce	vascular plant	Y	N	N	N	
<i>Leersia oryzoides</i>	Cut-grass	vascular plant	Y	N	N	N	Yes – SAP
<i>Linnaea borealis</i>	Twinflower	vascular plant	Y	Y	N	N	Yes – SAP
<i>Liparis loeselii</i>	Fen Orchid	vascular plant	Y	N	Y	N	Yes – SAP
<i>Lobelia urens</i>	Heath Lobelia	vascular plant	Y	N	N	N	
<i>Lolium temulentum</i>	Darnel	vascular plant	Y	N	N	N	
<i>Luronium natans</i>	Floating Water-plantain	vascular plant	Y	Y	Y	N	Yes – SAP
<i>Luzula arcuata</i>	Curved Wood-rush	vascular plant	N	Y	N	N	
<i>Luzula pallidula</i>	Fen Wood-rush	vascular plant	Y	N	N	N	
<i>Lycopodiella inundata</i>	Marsh Clubmoss	vascular plant	Y	Y	Y	Y	Yes – SAP
<i>Lythrum hyssopifolia</i>	Grass-poly	vascular plant	Y	Y	N	N	
<i>Matthiola sinuata</i>	Sea Stock	vascular plant	Y	N	Y	N	

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<i>Melampyrum cristatum</i>	Crested Cow-wheat	vascular plant	Y	N	N	N	
<i>Melampyrum sylvaticum</i>	Small Cow-wheat	vascular plant	N	Y	N	Y	Yes – SAP
<i>Melittis melissophyllum</i>	Bastard Balm	vascular plant	Y	N	Y	N	
<i>Mentha pulegium</i>	Pennyroyal	vascular plant	Y	N	Y	Y	Yes – SAP
<i>Minuartia hybrida</i>	Fine-leaved Sandwort	vascular plant	Y	Y	N	Y	
<i>Minuartia rubella</i>	Mountain Sandwort	vascular plant	N	Y	N	N	
<i>Minuartia sedoides</i>	Cyphel	vascular plant	N	Y	N	N	
<i>Moneses uniflora</i>	One-flowered Wintergreen	vascular plant	N	Y	N	N	
<i>Monotropa hypopitys</i>	Yellow Bird's-nest	vascular plant	Y	Y	Y	Y	
<i>Monotropa hypopitys</i> subsp. <i>hypophegea</i>	Bird's-nest	vascular plant	Y	Y	Y	Y	
<i>Monotropa hypopitys</i> subsp. <i>hypopitys</i>	Yellow Bird's-nest	vascular plant	Y	Y	Y	Y	
<i>Muscari neglectum</i>	Grape-hyacinth	vascular plant	Y	Y	N	N	
<i>Najas flexilis</i>	Slender Naiad	vascular plant	Y	Y	N	N	Yes – SAP
<i>Najas marina</i>	Holly-leaved Naiad	vascular plant	Y	N	N	N	Yes – SAP
<i>Oenanthe fistulosa</i>	Tubular Water-dropwort	vascular plant	Y	Y	Y	Y	
<i>Ophrys insectifera</i>	Fly Orchid	vascular plant	Y	N	Y	Y	
<i>Orchis simia</i>	Monkey Orchid	vascular plant	Y	N	N	N	
<i>Orchis ustulata</i>	Burnt Orchid	vascular plant	Y	N	Y	N	
<i>Orobanche picridis</i>	Oxtongue Broomrape	vascular plant	Y	N	N	N	
<i>Otanthus maritimus</i>	Cottonweed	vascular plant	N	N	N	N	
<i>Phyteuma spicatum</i>	Spiked Rampion	vascular plant	Y	N	N	N	
<i>Pilosella flagellaris</i> subsp. <i>bicapitata</i>	Shetland Mouse-ear-hawkweed	vascular plant	N	Y	N	N	

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<i>Pilularia globulifera</i>	Pillwort	vascular plant	Y	Y	Y	Y	Yes – SAP
<i>Platanthera bifolia</i>	Lesser Butterfly-orchid	vascular plant	Y	Y	Y	Y	
<i>Poa flexuosa</i>	Wavy Meadow-grass	vascular plant	N	Y	N	N	
<i>Poa glauca</i>	Glaucous Meadow-grass	vascular plant	Y	Y	Y	N	
<i>Polygonatum verticillatum</i>	Whorled Solomon's-seal	vascular plant	Y	Y	N	N	
<i>Polystichum lonchitis</i>	Holly-fern	vascular plant	Y	Y	Y	Y	
<i>Potamogeton acutifolius</i>	Sharp-leaved Pondweed	vascular plant	Y	N	N	N	
<i>Potamogeton compressus</i>	Grass-wrack Pondweed	vascular plant	Y	Y	Y	N	Yes – SAP
<i>Potamogeton rutilus</i>	Shetland Pondweed	vascular plant	N	Y	N	N	Yes – SAP
<i>Potentilla rupestris</i>	Rock Cinquefoil	vascular plant	Y	Y	Y	N	
<i>Pseudorchis albida</i>	Small-white Orchid	vascular plant	Y	Y	Y	Y	
<i>Puccinellia fasciculata</i>	Borrer's Saltmarsh-grass	vascular plant	Y	N	N	N	
<i>Pulicaria vulgaris</i>	Small Fleabane	vascular plant	Y	Y	N	N	
<i>Pulmonaria obscura</i>	Suffolk Lungwort	vascular plant	Y	N	N	N	
<i>Pulsatilla vulgaris</i>	Pasqueflower	vascular plant	Y	N	N	N	
<i>Pyrus cordata</i>	Plymouth Pear	vascular plant	Y	N	N	N	
<i>Ranunculus arvensis</i>	Corn Buttercup	vascular plant	Y	Y	Y	N	
<i>Ranunculus tripartitus</i>	Three-lobed Crowfoot	vascular plant	Y	N	Y	N	Yes – SAP
<i>Rumex aquaticus</i>	Scottish Dock	vascular plant	N	Y	N	N	
<i>Rumex rupestris</i>	Shore Dock	vascular plant	Y	N	Y	N	Yes – SAP
<i>Sagina nivalis</i>	Snow Pearlwort	vascular plant	N	Y	N	N	

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<i>Salix lanata</i>	Woolly Willow	vascular plant	N	Y	N	N	Yes – SAP
<i>Salix lapponum</i>	Downy Willow	vascular plant	Y	Y	N	N	
<i>Salix myrsinites</i>	Whortle-leaved Willow	vascular plant	N	Y	N	N	
<i>Salsola kali</i> subsp. <i>kali</i>	Prickly Saltwort	vascular plant	Y	Y	Y	Y	
<i>Saxifraga cernua</i>	Drooping Saxifrage	vascular plant	N	Y	N	N	
<i>Saxifraga cespitosa</i>	Tufted Saxifrage	vascular plant	N	Y	Y	N	
<i>Saxifraga hirculus</i>	Yellow Marsh Saxifrage	vascular plant	Y	Y	N	Y	Yes – SAP
<i>Scandix pecten-veneris</i>	Shepherd's-needle	vascular plant	Y	N	Y	N	Yes – SAP
<i>Schoenoplectus triquetus</i>	Triangular Club-rush	vascular plant	Y	N	N	N	Yes – SAP
<i>Scirpoides holoschoenus</i>	Round-headed Club-rush	vascular plant	Y	N	N	Y	
<i>Scleranthus annuus</i>	Annual Knawel	vascular plant	Y	Y	Y	Y	
<i>Scleranthus annuus</i> subsp. <i>annuus</i>		vascular plant	Y	Y	Y	Y	
<i>Scleranthus perennis</i> subsp. <i>prostratus</i>	Prostrate Perennial Knawel	vascular plant	Y	N	N	N	Yes – SAP
<i>Senecio paludosus</i>	Fen Ragwort	vascular plant	Y	N	N	N	
<i>Silene gallica</i>	Small-flowered Catchfly	vascular plant	Y	U	Y	U	Yes – SAP
<i>Silene otites</i>	Spanish Catchfly	vascular plant	Y	N	N	N	
<i>Sium latifolium</i>	Greater Water-parsnip	vascular plant	Y	N	N	Y	Yes – SAP
<i>Sorbus arranensis</i>	Arran Whitebeam	vascular plant	N	Y	N	N	
<i>Sorbus bristoliensis</i>	Bristol Whitebeam	vascular plant	Y	N	N	N	
<i>Sorbus eminens</i>	Round-leaved Whitebeam	vascular plant	Y	N	Y	N	
<i>Sorbus leptophylla</i>	Thin-leaved Whitebeam	vascular plant	Y	N	Y	N	

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<i>Sorbus leyana</i>	Ley's Whitebeam	vascular plant	N	N	Y	N	Yes – SAP
<i>Sorbus minima</i>	Least Whitebeam	vascular plant	N	N	Y	N	
<i>Sorbus pseudofennica</i>	Arran Service-tree	vascular plant	N	Y	N	N	
<i>Sorbus subcuneata</i>	Somerset Whitebeam	vascular plant	Y	N	N	N	
<i>Sorbus vexans</i>	Bloody Whitebeam	vascular plant	Y	N	N	N	
<i>Sorbus wilmottiana</i>	Wilmott's Whitebeam	vascular plant	Y	N	N	N	
<i>Spartina maritima</i>	Small Cord-grass	vascular plant	Y	N	N	N	
<i>Spiranthes romanzoffiana</i>	Irish Lady's-tresses	vascular plant	X	Y	N	Y	Yes – SAP
<i>Stellaria palustris</i>	Marsh Stitchwort	vascular plant	Y	Y	Y	Y	
<i>Taraxacum clovense</i>		vascular plant	N	Y	N	N	
<i>Taraxacum geirhildae</i>		vascular plant	N	Y	N	N	
<i>Tephrosieris integrifolia</i> subsp. <i>integrifolia</i>	Field Fleawort	vascular plant	Y	N	N	N	
<i>Teucrium scordium</i>	Water Germander	vascular plant	Y	N	N	N	
<i>Thlaspi perfoliatum</i>	Cotswold Pennycress	vascular plant	Y	N	N	N	Yes – SAP
<i>Torilis arvensis</i>	Spreading Hedge-parsley	vascular plant	Y	N	N	N	Yes – SAP
<i>Valerianella rimosa</i>	Broad-fruited Cornsalad	vascular plant	Y	N	Y	N	Yes – SAP
<i>Veronica triphyllos</i>	Fingered Speedwell	vascular plant	Y	N	N	N	
<i>Veronica verna</i>	Spring Speedwell	vascular plant	Y	N	N	N	
<i>Viola lactea</i>	Pale Dog-violet	vascular plant	Y	N	Y	N	
<i>Viola persicifolia</i>	Fen Violet	vascular plant	Y	N	N	Y	
<i>Woodsia ilvensis</i>	Oblong Woodsia	vascular plant	Y	Y	Y	N	Yes – SAP

Y = Present in the country based on best assessment

U = Unknown

N = Absent in the country based on best assessment

X = Evidence for distribution unresolved