

Key Cairngorms Priority Species

Key species: Common name	Latin Name	Type	Habitat Type	Cairngorms importance - UK or national stronghold	UK BAP priority	Scottish Biodiversity List	SNH Species Action Framework	(S2) International Obligations	(S3) "Nationally Rare" at the UK level? i.e. found in 1-15 ten km sqs	(S4) Present in 5 or fewer 10km sqs OR sites in Scotland	(S5) Decline of 25% or more in Scotland over the last 25yrs	(S6a) Endemic SPECIES to Scotland?
Goldeneye	<i>Bucephala clangula</i>	bird	Wetland & Water	Very high	No				Y			
Twite	<i>Carduelis flavirostris</i>	bird	Farmland & Grassland	High	No						Y	
Hen harrier	<i>Circus cyaneus</i>	bird	Montane, Heath & Bog	High	No	Y	Y	Y				
Scottish crossbill	<i>Loxia scotia</i>	bird	Woodland	Very high	Yes	Y		Y				Y (?)
Black grouse	<i>Tetrao tetrix</i>	bird	Woodland, farmland, heath	High	Yes	Y	Y				Y	
Capercaillie	<i>Tetrao urogallus</i>	bird	Woodland	Very high	Yes	Y	Y	Y			Y	
Redshank	<i>Tringa totanus</i>	bird	Farmland & Grassland	Very high	No						Y	
Lapwing	<i>Vanellus vanellus</i>	bird	Farmland & Grassland	Very high	No	Y					Y	
Northern brown argus	<i>Aricia artaxerxes</i>	butterfly	Farmland & Grassland	High	Yes	Y						
Pearl bordered fritillary	<i>Boloria euphrosyne</i>	butterfly	Woodland	High	Yes	Y	Y				Y	
Atlantic salmon	<i>Salmo salar</i>	fish	Wetland & Water	High	No	Y		Y				
Twinflower	<i>Linnaea borealis</i>	flowering plant	Woodland	High	Yes	Y						
Woolly willow	<i>Salix lanata</i>	flowering plant	Montane, Heath & Bog	High	Yes	Y	Y		Y			
Small cow-wheat	<i>Melampyrum sylvaticum</i>	flowering plant	Woodland	Very High	Yes	Y					?	
Aspen bracket fungus	<i>Phellinus tremulae</i>	fungus	Woodland	Very high	No							
Pine hoverfly	<i>Blera fallax</i>	invertebrate	Woodland	Very high	Yes	Y	Y			Y		
Northern damselfly	<i>Coenagrion hastulatum</i>	invertebrate	Wetland & Water	Very high	No	Y			Y			
Narrow-headed woodant	<i>Formica exsecta</i>	invertebrate	Woodland	Very high	Yes	Y			Y			
Aspen hoverfly	<i>Hammerschmidia ferruginea</i>	invertebrate	Woodland	Very high	Yes	Y			Y			
Freshwater pearl mussel	<i>Margaritifera margaritifera</i>	invertebrate	Wetland & Water	Very high	Yes	Y	Y	Y				
Mason bee	<i>Osmia inermis</i>	invertebrate	Farmland & Grassland	High	Yes	Y			Y	Y		Y
Alpine sulphur tresses	<i>Alectoria ochroleuca</i>	lower plant	Montane, Heath & Bog	High	Yes	Y			Y	Y		
River jelly lichen	<i>Collema dichotomum</i>	lower plant	Wetland & Water	High	Yes	Y						
Blunt-leaved bristle moss	<i>Orthotrichum obtusifolium</i>	lower plant	Woodland	Very high	Yes	Y			Y	Y		
Baltic bog moss	<i>Sphagnum balticum</i>	lower plant	Montane, Heath & Bog	High	Yes	Y			Y	Y		
Oblong woodsia	<i>Woodsia ilvensis</i>	lower plant	Montane, Heath & Bog	Very high	Yes	Y			Y	Y		
Water vole	<i>Arvicola terrestris</i>	mammal	Wetland & Water	High	Yes	Y	Y				Y	
Red squirrel	<i>Sciurus vulgaris</i>	mammal	Woodland	Very high	Yes	Y	Y					
Scottish wildcat	<i>Felis sylvestris</i>	mammal	Woodland	High	No	Y	Y	Y			Y	Y?
Kentish glory	<i>Endromis versicolora</i>	moth	Woodland	High	No	Y				Y		
Dark-bordered beauty	<i>Epione paralellaria</i>	moth	Woodland	Very high	Yes	Y			Y	Y		
Cousin German	<i>Protolampra sobrina</i>	moth	Woodland	High	Yes	Y			Y			
Netted mountain moth	<i>Macaria carbonaria</i>	moth	Montane, Heath & Bog	High	Yes	Y			Y			

All the Cairngorms Species were assessed and a priority list selected by:

Cairngorms importance "High" or "v high" - Cairngorms holds high proportion of UK/National population or range of the species

UK Priority in the UK Biodiversity Action Plan or a Local Priority as identified by consultation

Rarity (national or UK level or endemic)

Species known to be in decline (by 25% in Scotland or UK)

Species known to be under threat

Ecology & data knowledge understood to an adequate level to allow practical action

Practical action achievable