

United Kingdom

Reporting Form 4.8: Threatened forest species

Pan-European indicator 4.8: Number of threatened forest species, classified according to IUCN Red List categories in relation to total number of forest species.

Related SoEF definitions: Forest species, Vulnerable, Endangered, Critically endangered, Extinct in the wild.

Table 4.8: Threatened forest species

Category	Year	Total of taxa	Threatened forest species			
			Vulnerable	Endangered	Critically endangered	Extinct in the wild
			Absolute number			
Trees	2010		4	5	4	0
	2005					
	2000					
	1990					
Birds	2010		0	0	0	0
	2005					
	2000					
	1990					
Mammals	2010		3	0	0	0
	2005					
	2000					
	1990					
Other vertebrates	2010		0	0	0	0
	2005					
	2000					
	1990					
Invertebrates	2010		15	23	0	0
	2005					
	2000					
	1990					
Vascular plants	2010		12	11	6	0
	2005					

	2000					
	1990					
Cryptogams and fungi	2010		42	21	15	0
	2005					
	2000					
	1990					

Country comments:

Category	Comments related to data, definitions, etc.	Comments on trend(s)
General comments	Total number of woodland taxa not known.	No information is available on trends. Any trends that could be inferred from available data would reflect the process of assessing designations of species rather than any real changes in the status of species in the UK.
Endangered trees	All 13 threatened tree species are <i>Sorbus</i> species.	
Endangered birds		
Endangered mammals	The three vulnerable mammal species are Wildcat <i>Felis silvestris</i> , Barbastelle bat <i>Barbastella barbastellus</i> and Bechstein's bat <i>Myotis bechsteinii</i> .	Reported 4 species last time, now 3: perhaps because Otter <i>Lutra lutra</i> downgraded from VU to NT in 2004. See http://www.jncc.gov.uk/page-5170
Endangered other vertebrates		
Endangered invertebrates		
Endangered vascular plants		
Endangered cryptogams and fungi		
The year and data reported for 2010	Various - mostly from 2006 to 2008.	

Complementary information:

Item	Related information
Please specify which main taxa in the table and reporting notes are not assessed in your country	

Reporting notes:

1. Data sources: please report data sources separately for threat classes in case sources differ.
2. For 2010, please provide data or estimates for the most recent year available, and indicate the year and data status in "Country comments".
3. Detailed national Red Lists should be used whenever possible.

Data sources:

References to sources of information	Quality (H/M/L)	Table 4.8 Category	Year(s)	Type of inventory	Additional comments
The Vascular Plant Red Data List for Great Britain - 2006 Cheffings, C. and Farrell, L. (Editors) and A tool for assessing the current conservation status of vascular plants on SSSIs in England: May 2006, ENRR 690 (Leach & Rusbridge)	H	Endangered trees			
IUCN 2006. 2006 IUCN Red List of Threatened Species. <www.iucnredlist.org>	H	Endangered birds			
The IUCN Red List of Threatened Species (2008) AND "Conservation Designations for UK Taxa" http://www.jncc.gov.uk/page-3409 AND UK Biodiversity Reporting and Information Group (2007) Report on the Species and Habitat Review. Report to the UK Biodiversity Partnership, JNCC, Peterborough.	H	Endangered mammals			

<p>"Conservation Designations for UK Taxa" http://www.jncc.gov.uk/page-3409</p>	H	Endangered other vertebrates			
Various	H	Endangered invertebrates			<p>15 reports cited, based on 2001, 1994 and pre-1994 IUCN guidelines. References available on request.</p>
<p>The Vascular Plant Red Data List for Great Britain - 2006 Cheffings, C. and Farrell, L. (Editors) and A tool for assessing the current conservation status of vascular plants on SSSIs in England: May 2006, ENRR 690 (Leach & Rusbridge) AND UK Biodiversity Reporting and Information Group (2007) Report on the Species and Habitat Review. Report to the UK Biodiversity Partnership, JNCC, Peterborough.</p>	H	Endangered vascular plants			

Endangered cryptogams and fungi:A conservation evaluation of British lichens, R.G. Woods & B.J. Coppins. British Lichen Society, London, 2003 AND UK Biodiversity Reporting and Information Group (2007) Report on the Species and Habitat Review. Report to the UK Biodiversity Partnership, JNCC, Peterborough.	H	Endangered cryptogams and fungi			
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