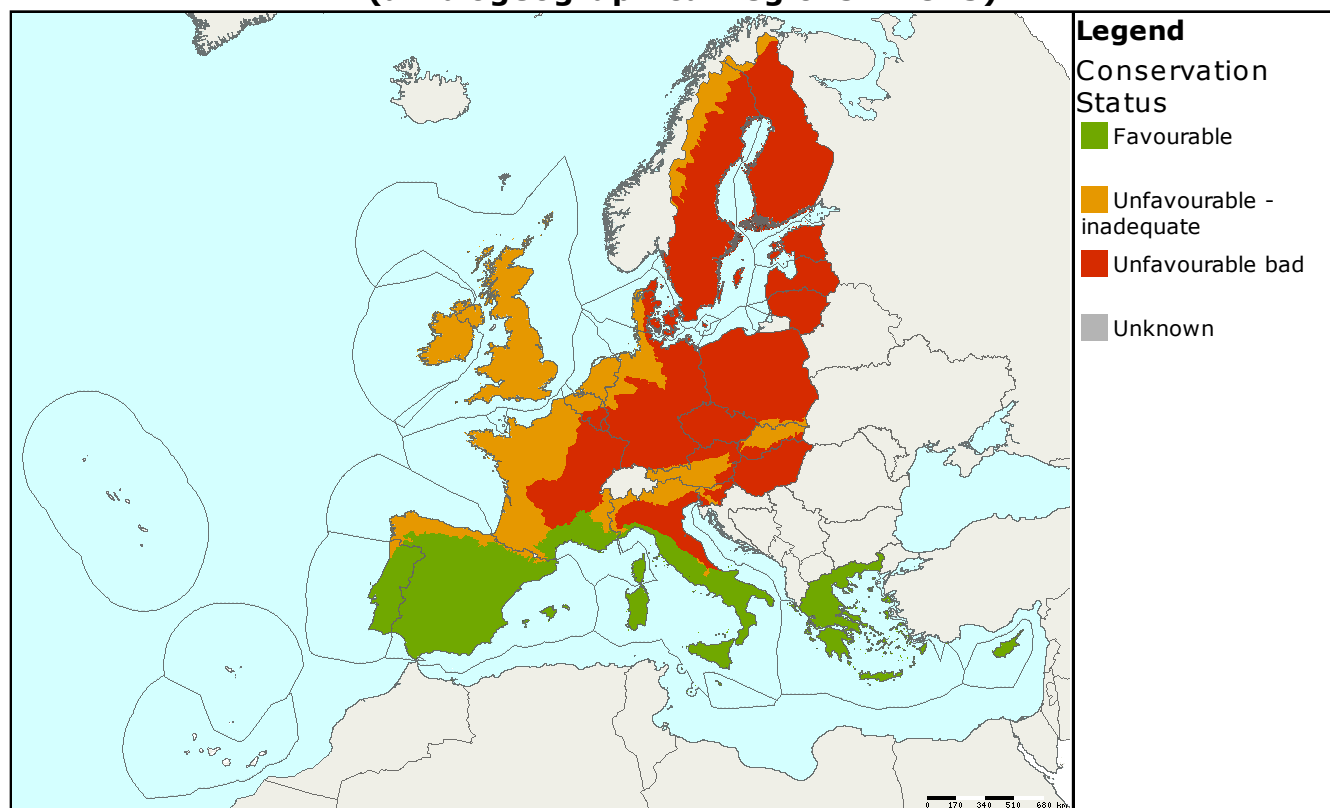


Habitat code: **9110**
 Habitat name: **Luzulo-Fagetum**
beech forests

Habitat group: **forests**
 Regions: **ALP ATL BOR CON MED PAN**

Assessments of conservation status at the European level (all biogeographical regions - EU25)



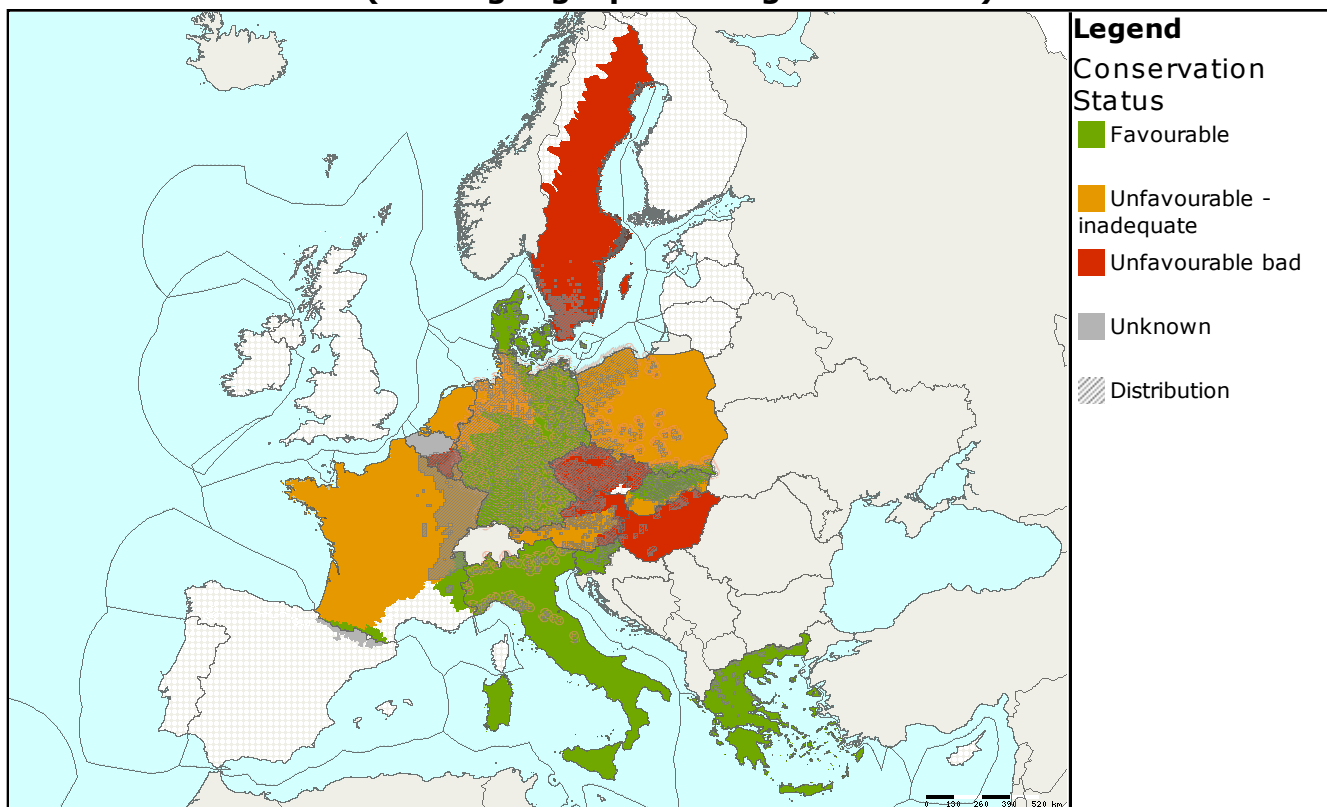
MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ALP	Green	Green	Orange	Orange	Orange	>2838	
EU25	ATL	Green	Orange	Grey	Green	Orange	254	+
EU25	BOR	Green	Red	Orange	Orange	Red	10	X
EU25	CON	Green	Orange	Red	Orange	Red	12534	
EU25	MED	Green	Green	Grey	Green	Green	1737	=
EU25	PAN	Green	Green	Red	Orange	Red	29	+

This type of beech forest represents the climax vegetation on the acidic soils of collinar and mountainous regions of central Europe and mountainous regions in southern Europe. Beech (*Fagus sylvatica*) dominates the tree layer, together with spruce (*Picea abies*) and European silver fir (*Abies alba*) in mountains. The habitat occurs in areas with sub-atlantic climate; extreme Atlantic or continental climatic conditions are not suitable and other beech forests are found here such as habitat type 9120. The herb layer is species poor and not very abundant, composed of acidophilous herbs and grasses.

The conservation status was assessed as favourable only in the Mediterranean region, where the habitat is present mainly in mountainous areas. In the Alpine region the conservation status is 'unfavourable inadequate' although it was assessed as

'favourable' by all of the countries except Austria. The conservation status in the Pannonian and the Boreal region, where the climatic conditions are in general inappropriate, the status of the habitat is 'unfavourable bad'. On the western margin of the habitats distribution the conservation status is 'unfavourable inadequate'. In the Continental region with the majority of this habitat occurs the conservation status is 'unfavourable bad'.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
AT	ALP						1160	+	2
DE	ALP						8	=	2
ES	ALP						N/A	N/A	
FR	ALP						38	=	2
IT	ALP						235	=	2
PL	ALP						400	+	3
SI	ALP						80	+	2
SK	ALP						917.11	+	2
DE	ATL						250.69	+	2
DK	ATL						0.4	=	2
FR	ATL						2	=	2
NL	ATL						0.5	=	1
BE	ATL						N/A	=	1
SE	BOR						10	X	2
AT	CON						1160	=	2
BE	CON						1056	-	2
CZ	CON						1635	=	2
DE	CON						5902.16	+	2
DK	CON						57	=	2
FR	CON						231	=	2

MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
IT	CON	Green	Green	Green	Green	Green	113	=	2
LU	CON	Green	Orange	Green	Green	Orange	67.33	=	1
PL	CON	Green	Orange	Orange	Orange	Orange	2000	+	2
SE	CON	Green	Red	Red	Red	Red	70	X	2
SI	CON	Green	Green	Green	Green	Green	243	+	2
EL	MED	Green	Green	Green	Green	Green	1673	=	1
IT	MED	Green	Green	Grey	Green	Green	64	=	2
HU	PAN	Green	Green	Red	Orange	Red	25	+	1
SK	PAN	Green	Orange	Green	Green	Orange	4.11	=	2

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at

<http://biodiversity.eionet.europa.eu/article17>