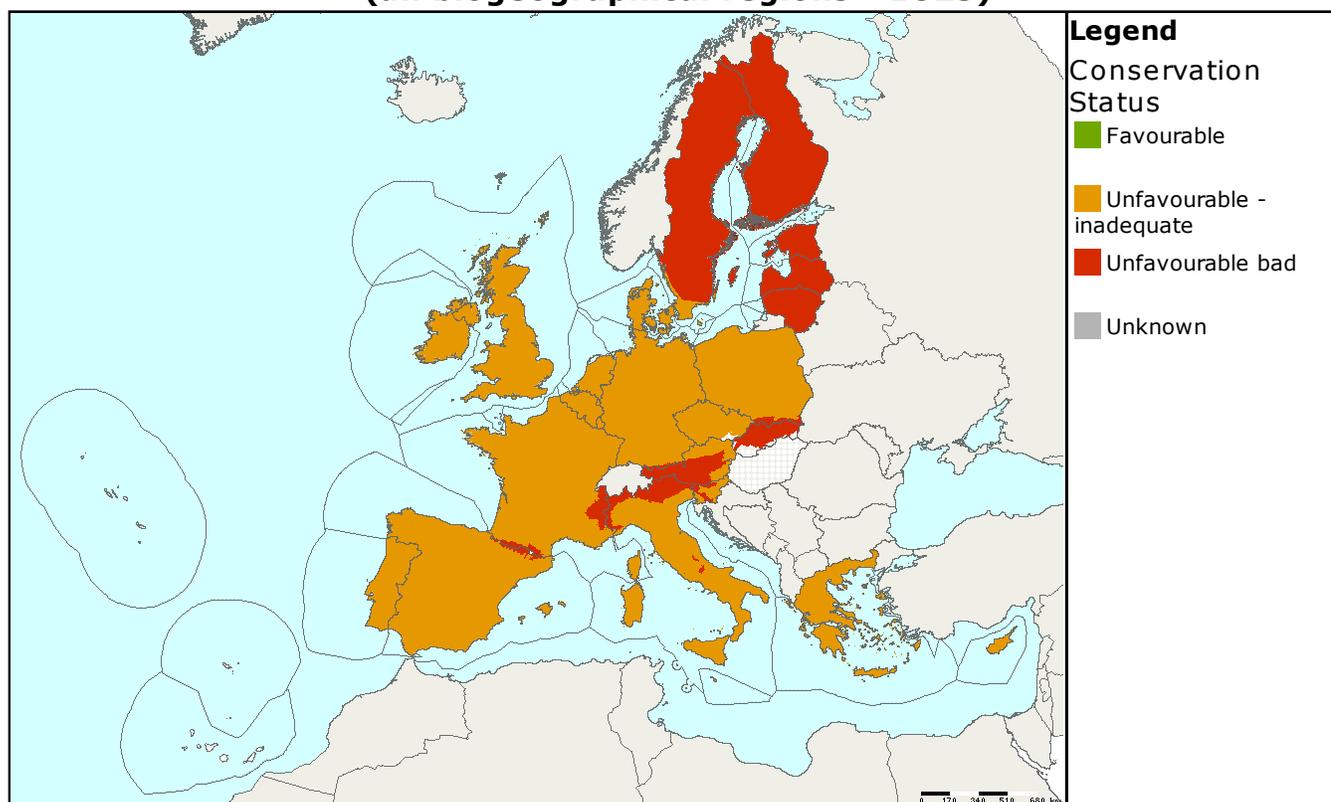


Habitat code: **9160**
 Habitat name: **Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli**

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

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



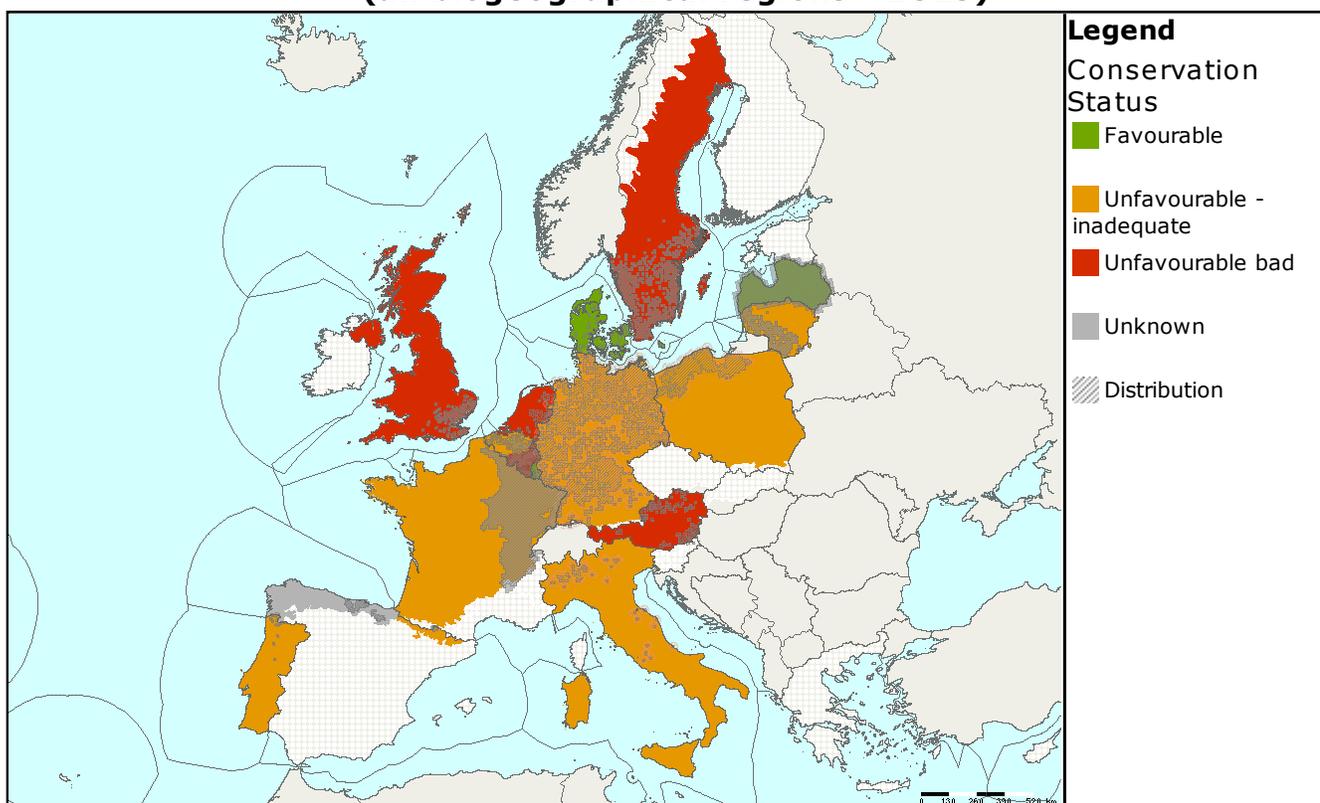
MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ALP	Grey	Orange	Grey	Red	Red	74	
EU25	ATL	Green	Orange	Grey	Orange	Orange	>454	
EU25	BOR	Green	Red	Orange	Orange	Red	247	
EU25	CON	Green	Orange	Grey	Orange	Orange	2030	
EU25	MED	Grey	Orange	Orange	Orange	Orange	>2	=

Oak (*Quercus* spp) or mixed oak-hornbeam (*Carpinus betulus*) forests on hydromorphic soils and soils with a high water table, occurring mainly in bottoms of valleys, depressions, or in the vicinity of riparian forests. This habitat type can be found in zones with a sub-atlantic climate, mostly in western Europe and the southern part of northern Europe.

The conservation status in the Alpine and in the Boreal region is 'unfavourable bad' and in other regions 'unfavourable inadequate'. Only 'favourable' in one country within these two regions. When the hydrologic regime of the stand changes, beech (*Fagus sylvatica*) and in the northern Europe, spruce (*Picea abies*) penetrate into the oak forest. Changes

to the hydrological regime and inappropriate forest management are the most serious threats.

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						46	+	2
ES	ALP						27.37	-	1
IT	ALP						1	=	2
BE	ATL						116	=	1
DE	ATL						235.31	-	1
DK	ATL						4	=	2
ES	ATL						48	X	2
FR	ATL						33	=	2
NL	ATL						8	-	2
PT	ATL						N/A	=	
UK	ATL						10	=	3
LT	BOR						57	-	3
LV	BOR						50	=	2
SE	BOR						140	X	2
AT	CON						158	+	2
BE	CON						826	=	2
DE	CON						293.4	-	2
DK	CON						27	=	2
FR	CON						273	=	2
IT	CON						63	=	2
LU	CON						39.14	=	1
PL	CON						300	=	2
SE	CON						50	X	2

MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
IT	MED						2	=	2
PT	MED						N/A	=	

Data quality is based on an 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>