



9340 *Quercus ilex* and *Quercus rotundifolia* forests

Habitat code	9340
Priority	No
Habitat group	Forests
Regions	Alpine, Atlantic, Continental, Mediterranean

Forests dominated by *Quercus ilex* or *Q. rotundifolia*, often, but not necessarily, calcicolous with sub-types Meso-Mediterranean holm-oak forests, Supra-Mediterranean holm-oak forests, Aquitanian holm-oak woodland and *Quercus rotundifolia* woodland.

Overall conclusion for MED bioregion is “U1” as Spain, Italy and Malta reported as unfavourable for Area, Range, Structure & functions and Future prospects. Non-genuine change due to different methods used. Overall conclusion for ATL bioregion is “U1” as Spain reported as unfavourable for Structure & functions. Non-genuine change due to different methods used. Overall conclusion for ALP bioregion is “U1” as Spain and Italy reported as unfavourable for Structure & functions and Future prospects. Non-genuine change due to different methods used. Overall conclusion for CON bioregion is “FV” as all parameters except Area for Slovenia reported as favourable. Non-genuine change due to different methods used and more accurate data.

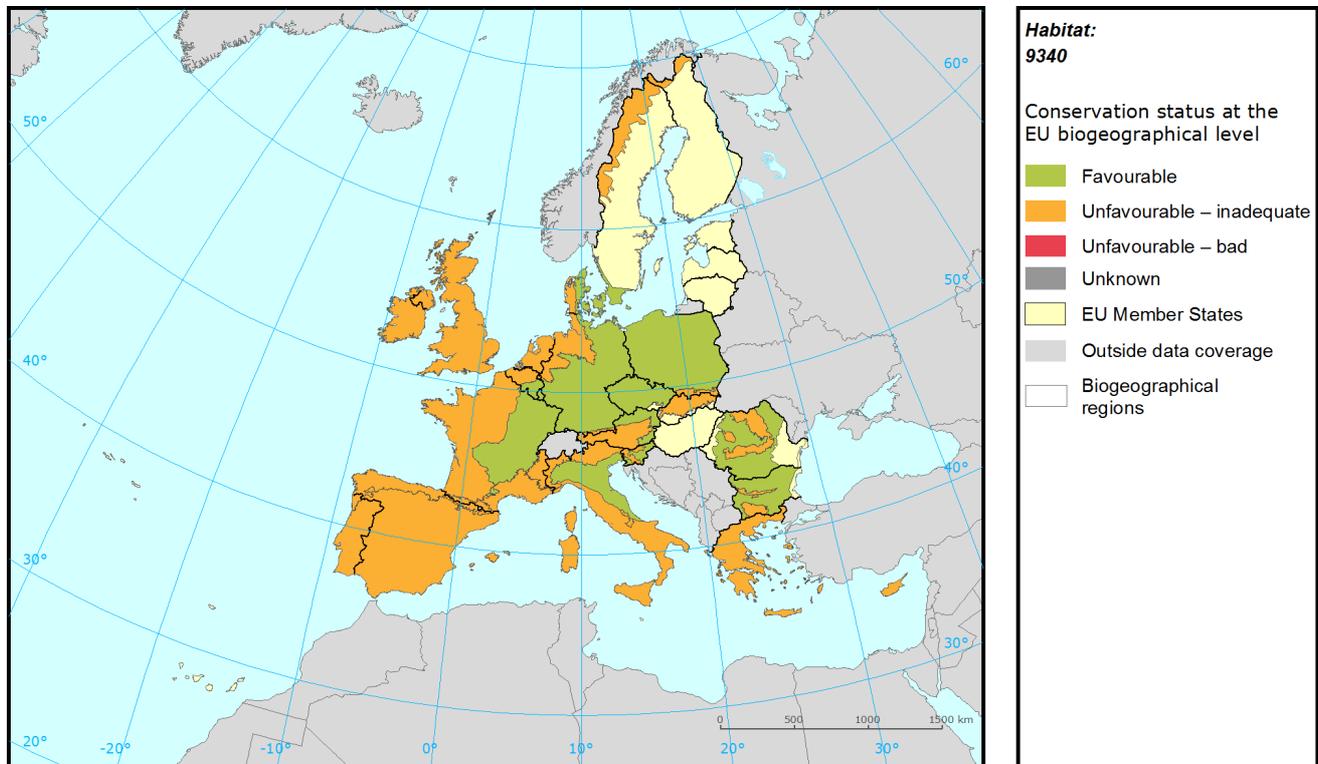
To the most important threats belong fire and fire suppression, fire (natural), anthropogenic reduction of habitat connectivity, forest and plantation management & use, forest exploitation without replanting or natural regrowth, mining and quarrying and burning down.

The most important pressures are fire and fire suppression, collapse of terrain, landslide, anthropogenic reduction of habitat connectivity, cultivation, livestock farming and animal breeding (without grazing), forest and plantation management & use, roads, paths and railroads, mining and quarrying, grazing, erosion and removal of dead and dying trees.

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Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
ALP	FV	FV	U1	FV	U1	x	1	XX	Not genuine
ATL	FV	FV	U1	FV	U1	x	9	XX	Not genuine
CON	FV	FV	FV	FV	FV	=	2	FV	
MED	FV	U1	U1	U1	U1	-	87	XX	Not genuine

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Habitat: 9340

Distribution and conservation status at the Member State level

- | | |
|---|--|
|  Favourable |  EU Member States |
|  Unfavourable - inadequate |  Outside data coverage |
|  Unfavourable - bad |  Biogeographical region |
|  Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

Habitat: 9340 *Quercus ilex* and *Quercus rotundifolia* forests

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MS	Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
		Range	Area	Structure & functions	Future prospects					
ES	ALP	FV	FV	U1	FV	U1	x	50.6	XX	Changed method
FR	ALP	FV	FV	XX	XX	XX		16.9	XX	
IT	ALP	FV	FV	U1	U1	U1	-	32.6	FV	Changed method
ES	ATL	FV	FV	U1	FV	U1	x	35.8	XX	Changed method
FR	ATL	FV	FV	XX	XX	XX		64.2	XX	
IT	CON	FV	FV	FV	FV	FV		96.8	FV	
SI	CON	FV	U1	FV	FV	U1	=	3.2	U2	Changed method
ES	MED	FV	FV	U1	U1	U1	-	59.6	XX	Changed method
FR	MED	FV	FV	FV	FV	FV		10.9	FV	
GR	MED	FV	FV	FV	FV	FV		2.6	FV	
IT	MED	U1	U1	U1	U1	U1	-	22.6	FV	Changed method
MT	MED	U1	U1	U1	U1	U1	=	0.1	U2	Changed method
PT	MED	FV	U1	U1	XX	U1	=	4.3	U1	

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the habitats and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some habitats there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
J01	Fire and fire suppression	40
J03	Other changes to ecosystems	20
A04	Grazing by livestock	10
C01	Mining and quarrying	10
L05	Collapse of terrain, landslide	10
L09	Fire (natural)	10

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Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
J01	Fire and fire suppression	40
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L05	Collapse of terrain, landslide	10
L09	Fire (natural)	10

Proportion of population covered by the Natura 2000 network

Member States were asked to report the area of the habitat which is covered by the Natura 2000 network. The percentage of the habitat area covered by the network was estimated by comparing the area within the network and the total area in the biogeographical/marine region.

Percentage of coverage by Natura 2000 sites in biogeographical/marine region

	ALP	ATL	CON	MED
ES	46	44		19
FR	21	86		5
IT	38		55	25
MT				100
PT				x
SI			19	

See the endnotes for more informationⁱⁱ

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Report under the Article 17 of the Habitats Directive

Most frequently reported conservation measures

Member States were asked to report up to 20 conservation measures being implemented for this habitat using an agreed list which can be found on the Article 17 Reference Portal. Member States were further requested to highlight up to five most important ('highly important') measures; the table below only shows measures classed as 'high', for many habitats there were less than ten measures reported as highly important.

Ten most frequently reported 'highly important' conservation measures

Code	Measure	Frequency
3.2	Adapt forest management	25
6.1	Establish protected areas/sites	19
6.3	Legal protection of habitats and species	19
3.1	Restoring/improving forest habitats	13
3.0	Other forestry-related measures	6
6.0	Other spatial measures	6
6.4	Manage landscape features	6
7.1	Regulation/ Management of hunting and taking	6

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at: <http://bd.eionet.europa.eu/article17/reports2012/habitat/summary/?group=Forests&period=3&subject=9340>

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i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the habitat area occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.

ii Percentage of coverage by Natura 2000 sites in biogeographical/marine region: In some cases the population size within the Natura 2000 network has been estimated using a different methodology to the estimate of overall population size and this can lead to percentage covers greater than 100%. In such case the value has been given as 100% and highlighted with an asterisk (*). The value 'x' indicates that the Member State has not reported the habitat area and/or the coverage by Natura 2000. No information is available for Greece. The values are only provided for regions, in which the occurrence of the habitat has been reported by the Member States.