



9530 (Sub-)Mediterranean pine forest with endemic black pines

Habitat code	9530
Priority	Yes
Habitat group	Forests
Regions	Alpine, Continental, Mediterranean

Forests of the montane-Mediterranean level, on dolomitic substrate (high tolerance to magnesium), dominated by pines of the *Pinus nigra* (*Pinus laricio*, *Pinus nigra*, *Pinus pallasiana*, *Pinus salzmannii*) group, often with a dense structure.

Overall conclusion for MED bioregion is “U1” as all Spain parameters reported as unfavourable. Non- genuine change concluded for bioregion due to more accurate data and different method. Overall conclusion for ALP bioregion is “U1” as Bulgaria and Spain reported Structure & functions and Future prospects as unfavourable. Non- genuine change concluded for bioregion due to more accurate data and different method. Overall conclusion for CON bioregion “U1” as Bulgaria and Italy reported Structure & functions and Future prospects as unfavourable. Non- genuine change concluded for bioregion due to more accurate data.

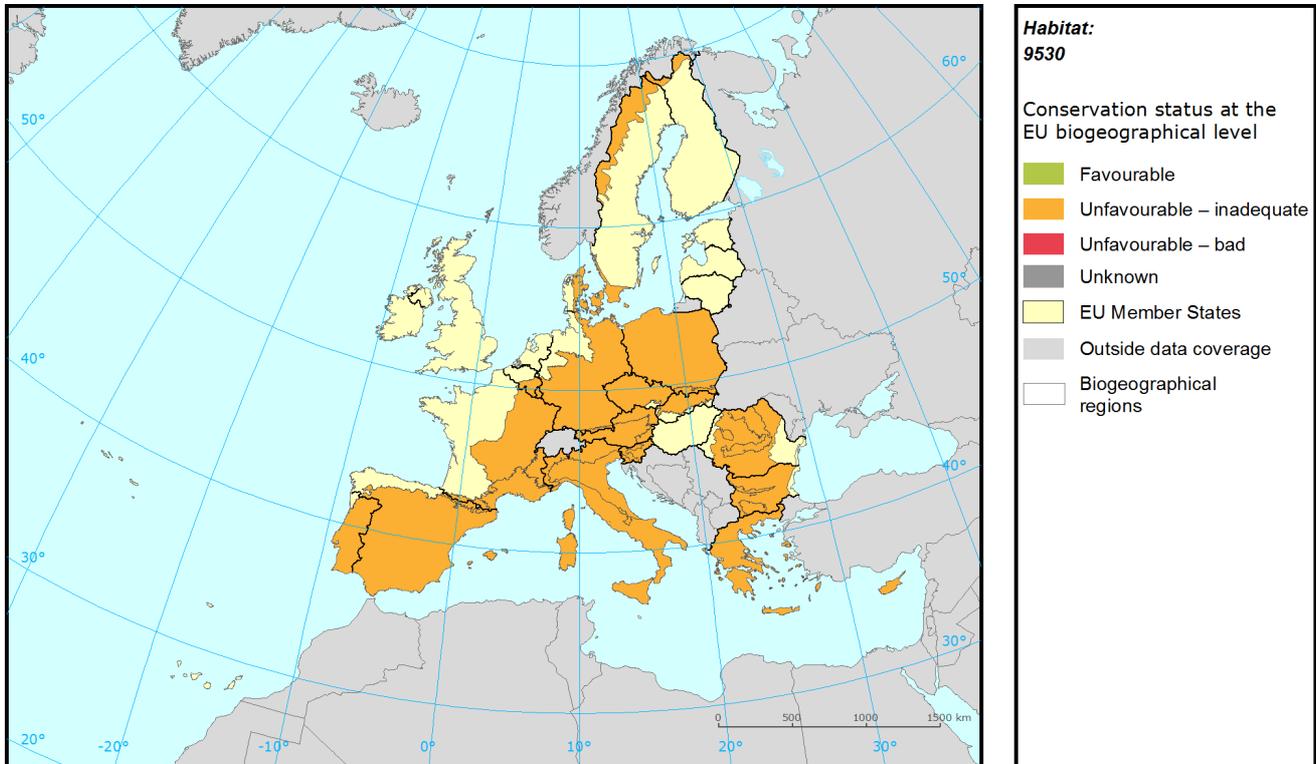
To the most important threats belong forest exploitation without replanting or natural regrowth, restructuring agricultural land holding, fire (natural), changes in abiotic conditions, grazing, roads, motorways, dispersed habitation, burning down, fire and fire suppression.

The most important pressures are removal of dead and dying trees, thinning of tree layer, skiing complex, burning down, roads, motorways, species composition change (succession), restructuring agricultural land holding, forest exploitation without replanting or natural regrowth, sport and leisure structures, fire and fire suppression, fire (natural) and changes in abiotic conditions.

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Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



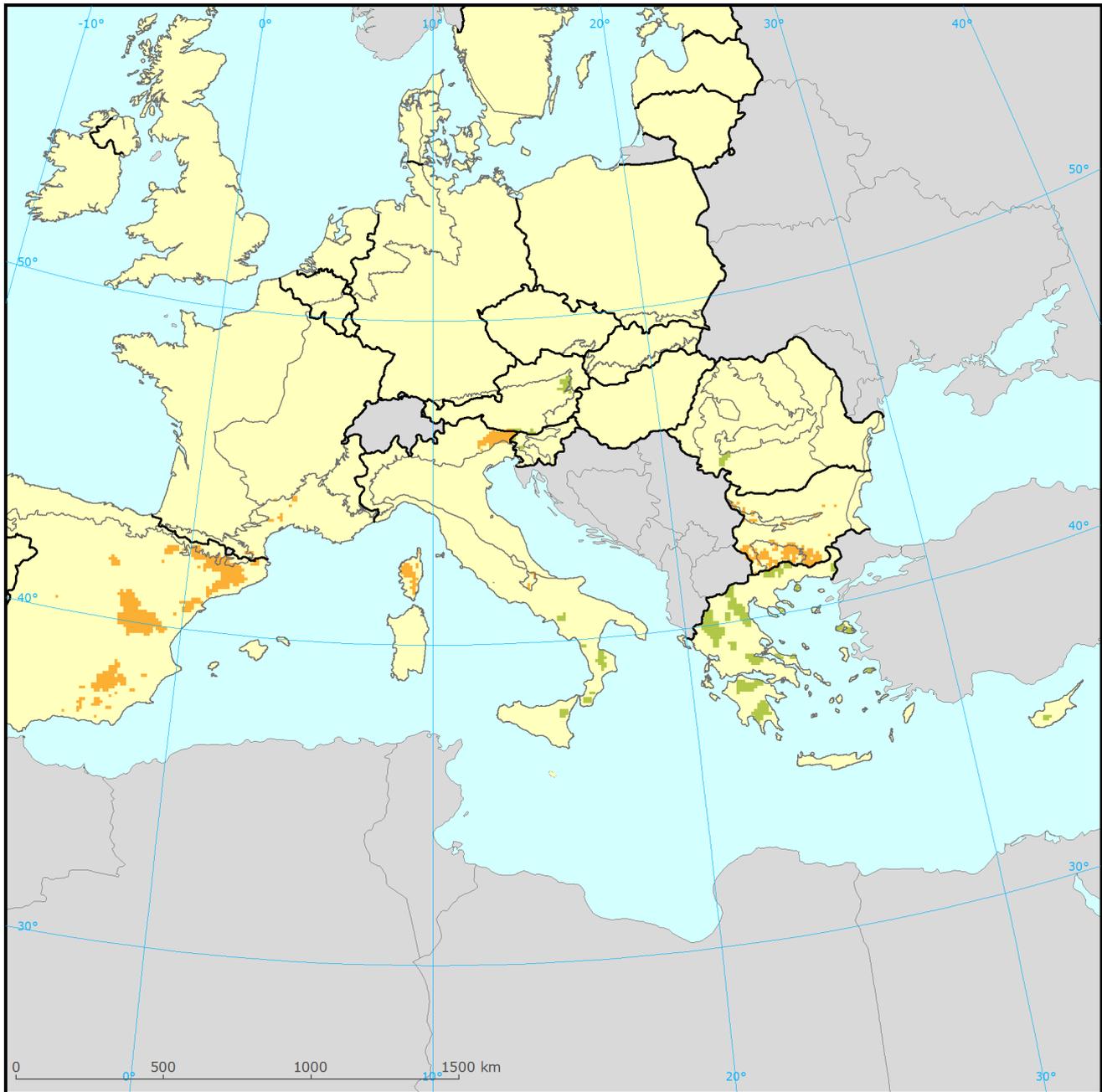
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
ALP	FV	FV	U1	U1	U1	-	19	U1	
CON	FV	FV	U1	U1	U1	=	10	U1	
MED	U1	U1	U1	U1	U1	-	71	U1	

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Habitat: 9530

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.

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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					
AT	ALP	FV	FV	FV	FV	FV		14.9	U1	Better data
BG	ALP	FV	FV	U1	U1	U1	=	42.0		
ES	ALP	FV	FV	U1	U1	U1	-	9.8	XX	Changed method
IT	ALP	FV	FV	U1	FV	U1	-	31.6	FV	Changed method
RO	ALP	FV	FV	FV	FV	FV				
SI	ALP	FV	FV	FV	FV	FV		1.7	FV	
BG	CON	FV	FV	U1	U1	U1	=	82.0		
IT	CON	FV	FV	U1	U1	U1	=	3.4	U1	Better data
RO	CON	FV	FV	FV	FV	FV		14.6		
CY	MED	FV	FV	FV	FV	FV		0.8	FV	
ES	MED	U1	U1	U1	U1	U1	-	65.1	XX	Changed method
FR	MED	FV	FV	U1	U1	U1	=	7.5	U2	Better data
GR	MED	FV	FV	FV	FV	FV		20.2	FV	
IT	MED	FV	FV	FV	FV	FV		6.5	FV	

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	25
A10	Restructuring agricultural parcels	13
B02	Forest and plantation management & use	13
D01	Roads, railroads and paths	13
G02	Sport and leisure infrastructures	13
K02	Vegetation succession/Biocenotic evolution	13
L09	Fire (natural)	13

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Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
J01	Fire and fire suppression	29
L09	Fire (natural)	21
A10	Restructuring agricultural parcels	7
B02	Forest and plantation management & use	7
B03	Forest exploitation	7
D01	Roads, railroads and paths	7
G02	Sport and leisure infrastructures	7
K02	Vegetation succession/Biocenotic evolution	7
M01	Abiotic changes (climate change)	7

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	CON	MED
AT	73		
BG	29	73	
CY			98
ES	70		29
FR			58
IT	19	99	100
RO	99	98	
SI	96		

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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
6.1	Establish protected areas/sites	30
3.1	Restoring/improving forest habitats	22
3.2	Adapt forest management	22
6.3	Legal protection of habitats and species	9
9.1	Regulating/Management exploitation of natural resources on land	9
3.0	Other forestry-related measures	4
6.2	Establishing wilderness areas/ allowing succession	4

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=9530>

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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.