



5230 *Arborescent matorral with Laurus nobilis*

Habitat code	5230
Priority	Yes
Habitat group	sclerophyllous scrub
Regions	Atlantic, Continental, Mediterranean

Humid arborescent matorral with tall laurel (*Laurus nobilis*) with characteristic plants: *Arbutus unedo*, *Ceratonia siliqua*, *Fraxinus ornus*, *Olea europaea* var. *sylvestris*, *Phillyrea latifolia*, *Quercus ilex*, *Rubia peregrina* ssp. *longifolia*, *Smilax aspera* var. *altissima* and *Viburnum tinus*.

Overall conclusion for MED bioregion is “U1” because of the majority of parameters reported as unfavourable. The Greek Area data were not used, they are incorrect. Overall conclusion for ATL bioregion is “U1”, bioregion is represented by Portugal. No change reported. Overall conclusion for CON bioregion is “FV”, bioregion is represented by Italy. Non-genuine Nature of change because of different method used in the reporting period 2007-2012.

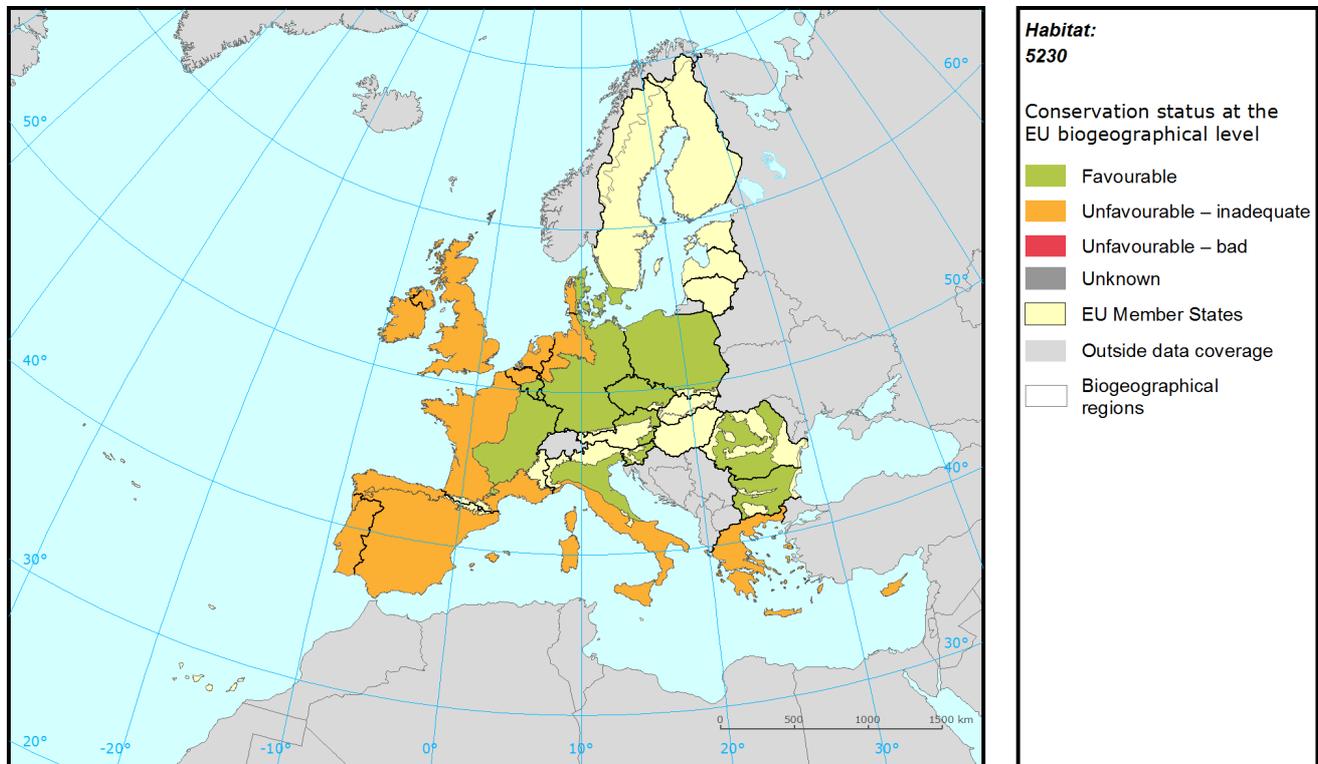
To the most important threats belong forest exploitation without replanting or natural regrowth, invasive non-native species, forest planting on open ground, urbanised areas, human habitation and trampling, overuse.

The most important pressures are irrigation, human induced changes in hydraulic conditions, forest exploitation without replanting or natural regrowth, invasive non-native species, forest planting on open ground, paths, tracks, cycling tracks, urbanised areas, human habitation.

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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					
ATL	FV	U1	FV	XX	U1	-	4	XX	Not genuine
CON	FV	FV	FV	FV	FV	=	1	U1	Not genuine
MED	U1	U1	U1	XX	U1	-	95	U1	

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Habitat: 5230

Distribution and conservation status at the Member State level



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					
PT ATL	FV	U1	FV	XX	U1	-	100.0	U1	
IT CON	FV	FV	FV	FV	FV		100.0	U1	Changed method
ES MED	U1	FV	XX	U1	U1	=	27.1	XX	Changed method
GR MED	FV	FV	FV	FV	FV		3.7	FV	
IT MED	U1	U1	U1	U1	U1	-	33.0	FV	Changed method
MT MED	FV	FV	U1	U1	U1	=	0.9	U1	
PT MED	FV	U1	U1	XX	U1	-	34.4	U1	
UK MED	FV	U1	U1	FV	U1	=	0.9	U1+	Better data

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
I01	Invasive alien species	50
A09	Irrigation in agriculture	17
B03	Forest exploitation	17
J02	Changes in water bodies conditions	17

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
I01	Invasive alien species	29
B02	Forest and plantation management & use	14
B03	Forest exploitation	14
E01	Urbanisation and human habitation	14
K04	Interspecific floral relations	14
M01	Abiotic changes (climate change)	14

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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

	ATL	CON	MED
ES			2
IT		98	90
MT			89
PT	x		x
UK			100

See the endnotes for more informationⁱⁱ

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
6.3	Legal protection of habitats and species	27
4.0	Other wetland-related measures	18
6.1	Establish protected areas/sites	18
3.0	Other forestry-related measures	9
3.1	Restoring/improving forest habitats	9
6.0	Other spatial measures	9
7.1	Regulation/ Management of hunting and taking	9

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=Sclerophyllous+scrubs&period=3&subject=5230>

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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.