Report under the Article 17 of the Habitats Directive Period 2007-2012

# **European Environment Agency** *European Topic Centre on Biological Diversity*



## 5120 Mountain Cytisus purgans formations

Habitat code 5120 Priority No

Habitat group Sclerophyllous scrubs

**Regions** Alpine, Atlantic, Continental, Mediterranean

Cytisus purgans-dominated formations of higher levels (upper montane, subalpine, oro-Mediteranean) of south-western European mountains, on superficial soils, often associated with dwarf juniper scrubs or hedgehog-heaths, and physiognomically reminiscent of the latter.

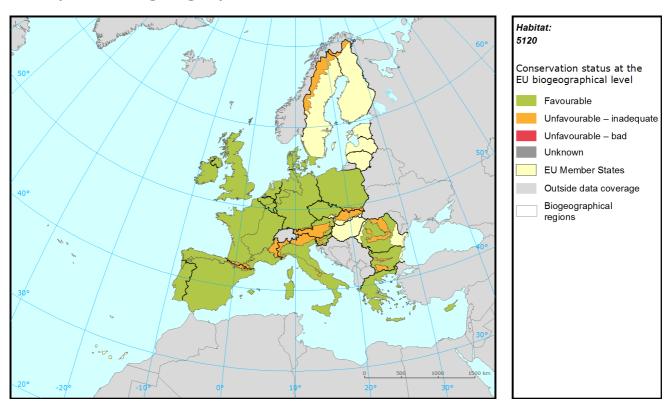
Spain reported "FV" conclusion for habitat 5120 in atlantic bioregion. The same conclusion in CON bioregion "FV" for France as in 2007, no change. Spain reported the same "U1" conclusion for habitat 5120 in alpine bioregion as in 2007 however; use of different methods to measure or evaluate individual parameters changed their conclusion from "XX" to "U1". Overall conclusion for MED bioregion is "FV", the change from 2007 "XX" caused by Spain by use of different methods to measure or evaluate individual parameters as Spain represents more than 95 % of the Area of 5120.

To the most important threats belong grazing, forest planting on open ground, modification of cultivation practices, biocenotic evolution, succession, urbanised areas, human habitation, sport and leisure structures and fire and fire suppression.

The most important pressures are forest planting on open ground, modification of cultivation practices, biocenotic evolution, succession, urbanised areas, human habitation, sport and leisure structures and fire and fire suppression, recreational activities.

Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level

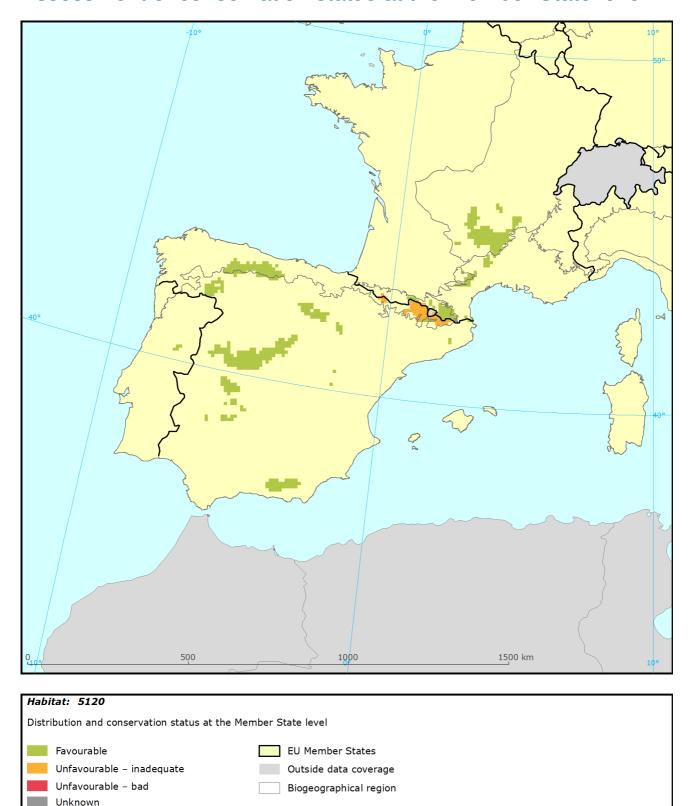


	Conservation status (CS) of parameters								
Region	Range	Area	Structure & Functions	Future prospects	Current CS	Trend in CS	% in region	Previous CS	Reason for change
ALP	FV	FV	U1	U1	U1	=	15	U1	
ATL	FV	XX	FV	FV	FV	=	10	XX	Not genuine
CON	FV	FV	FV	FV	FV	=	21	FV	
MED	FV	FV	FV	FV	FV	=	54	XX	Not genuine

See the endnote for more information<sup>1</sup>

Report under the Article 17 of the Habitats Directive

### Assessment of 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.

Report under the Article 17 of the Habitats Directive

MS Region		Conservation status (CS) of parameters								
		Range	Area	Structure & functions	Future prospects	Current CS	Trend in CS	% in region	Previous CS	Reason for change
ES	ALP	FV	FV	U1	U1	U1	=	61.3	XX	Changed method
FR	ALP	FV	FV	FV	FV	FV		38.8	FV	
ES	ATL	FV	XX	FV	FV	FV		100.0	XX	Changed method
FR	CON	FV	FV	FV	FV	FV		100.0	FV	
ES	MED	FV	FV	FV	FV	FV		90.8	XX	Changed method
FR	MED	FV	FV	FV	FV	FV		7.8	FV	
PT	MED	FV	FV	FV	FV	FV		1.4	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	33
B01	Afforestation	22
E01	Urbanisation and human habitation	22
B02	Forest and plantation management & use	11
G02	Sport and leisure infrastructures	11

#### Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
J01	Fire and fire suppression	38
B01	Afforestation	25
E01	Urbanisation and human habitation	25
G02	Sport and leisure infrastructures	13

Report under the Article 17 of the Habitats Directive

## 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	41	71		46
FR	21		84	100
PT				100

See the endnotes for more information ii

## 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
2.1	Maintaining grasslands and other open habitats	60
3.1	Restoring/improving forest habitats	40

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=5120

Report under the Article 17 of the Habitats Directive

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.

<sup>ii</sup>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.