



## 91B0 *Thermophilous Fraxinus angustifolia* woods

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<b>Habitat code</b>	91B0
<b>Priority</b>	No
<b>Habitat group</b>	Forests
<b>Regions</b>	Continental, Mediterranean

Thermophilous *Fraxinus angustifolia* (91B0), narrow-leaved ash forests, can be found in south Europe, mainly in Spain but locally present in France and Italy. It represents vegetation of warm areas. However it does not include types of alluvial and ravine formations. Stands are dominated by narrow-leaved ash (*Fraxinus angustifolia*) along with downy oak (*Quercus pubescens*) or Pyrenean oak (*Q. pyrenaica*).

The conservation status is “Unfavourable Inadequate” but stable in the Mediterranean region and “Unfavourable Bad” in the Continental region. There are several parameters reported as unknown at the national level, so better data required.

Main threat is forest and plantation management.

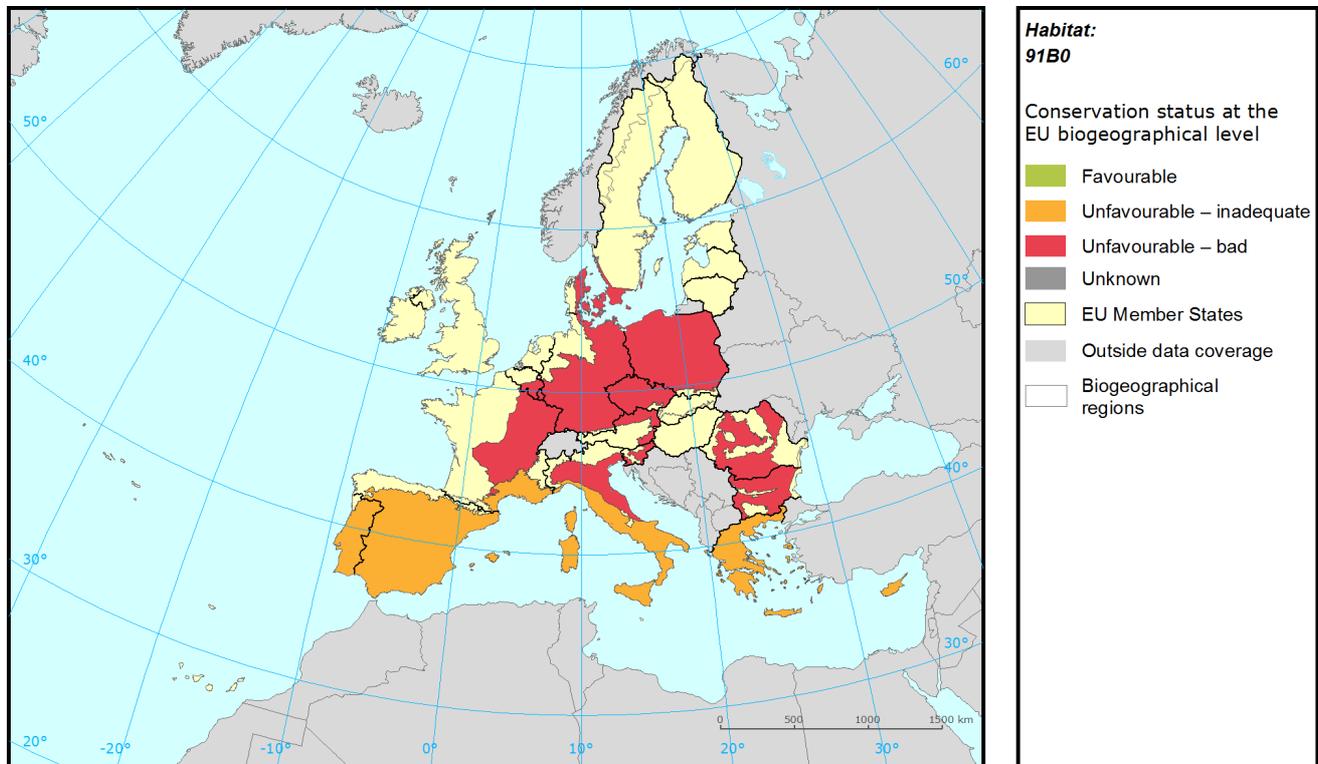
Changes in overall conservation status during 2001-06 and 2007-12 period are mostly caused by different methodical approach and better data.

Better data is required from France, Italy and Spain.

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Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level



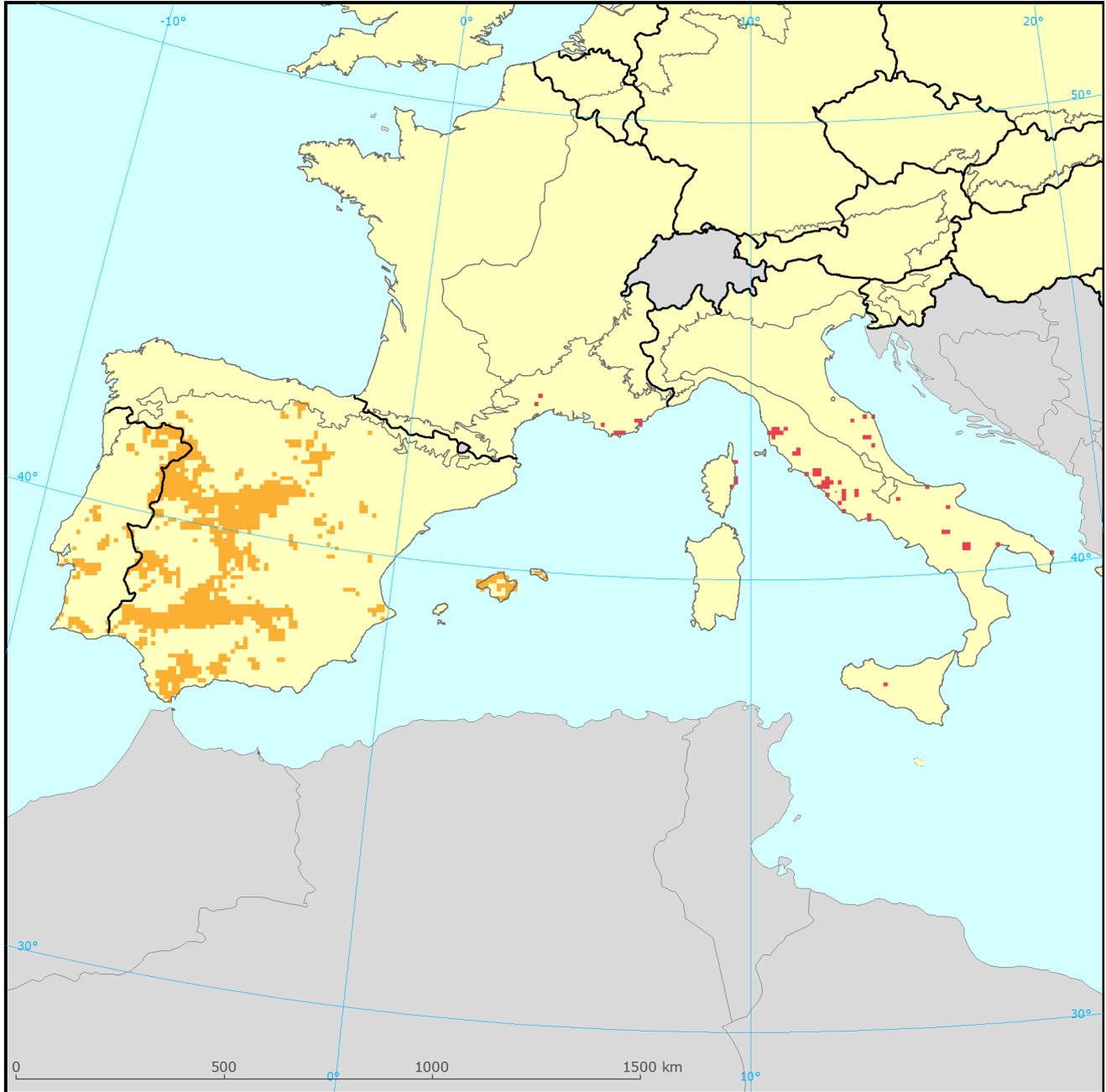
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
CON	U2	U2	U2	U1	U2	x	0.51	U1	Not genuine
MED	FV	XX	U1	U1	U1	=	99	XX	Not genuine

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

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## Assessment of conservation status at the Member State level



### Habitat: 91B0

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					
IT	CON	U2	U2	U2	U1	U2	x	100.0	U1	Changed method
ES	MED	FV	XX	U1	U1	U1	=	83.4	XX	Changed method
FR	MED	XX	U1	U2	U2	U2	-	1.1	XX	Better data
IT	MED	U2	U2	U2	U1	U2	x	3.9	XX	Better data
PT	MED	XX	U1	U1	XX	U1	=	11.6	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
A02	Modification of cultivation practices	14
B01	Afforestation	14
C01	Mining and quarrying	14
D01	Roads, railroads and paths	14
E01	Urbanisation and human habitation	14
J02	Changes in water bodies conditions	14
L09	Fire (natural)	14

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## Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
A02	Modification of cultivation practices	20
A10	Restructuring agricultural parcels	10
B01	Afforestation	10
B02	Forest and plantation management & use	10
B03	Forest exploitation	10
C01	Mining and quarrying	10
D01	Roads, railroads and paths	10
E01	Urbanisation and human habitation	10
J02	Changes in water bodies conditions	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

	CON	MED
ES		100*
FR		x
IT	100*	43
PT		x

See the endnotes for more information<sup>ii</sup>

## 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	40
3.1	Restoring/improving forest habitats	20
3.2	Adapt forest management	20
6.3	Legal protection of habitats and species	20

This information is derived from the Member State national reports submitted to the European

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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=91B0>

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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.