



## Iris marsica

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<b>Annex</b>	IV
<b>Priority</b>	No
<b>Species group</b>	Vascular plants
<b>Regions</b>	Alpine, Continental, Mediterranean

*Iris marsica* is a plant species endemic to central Apennines in Italy. It grows in dry calcareous grasslands in mountainous areas. The species is evaluated as Near Threatened (NT) in the Red List of Italian Flora - Policy Species (2013). It is listed as Data Deficient (DD) in the IUCN European Red List, but this evaluation is based on the Article 17 data from the period 2001-2006.

The conservation status in the Alpine region is "Unknown", but species population seem to be stable and in "Favourable" status. In the Continental and Mediterranean regions the status is "Favourable" although information on status and trends of the habitat of species is not available.

Mainly in the Mediterranean and Continental regions the species is threatened by abandonment of pasture and following natural succession and by pillaging.

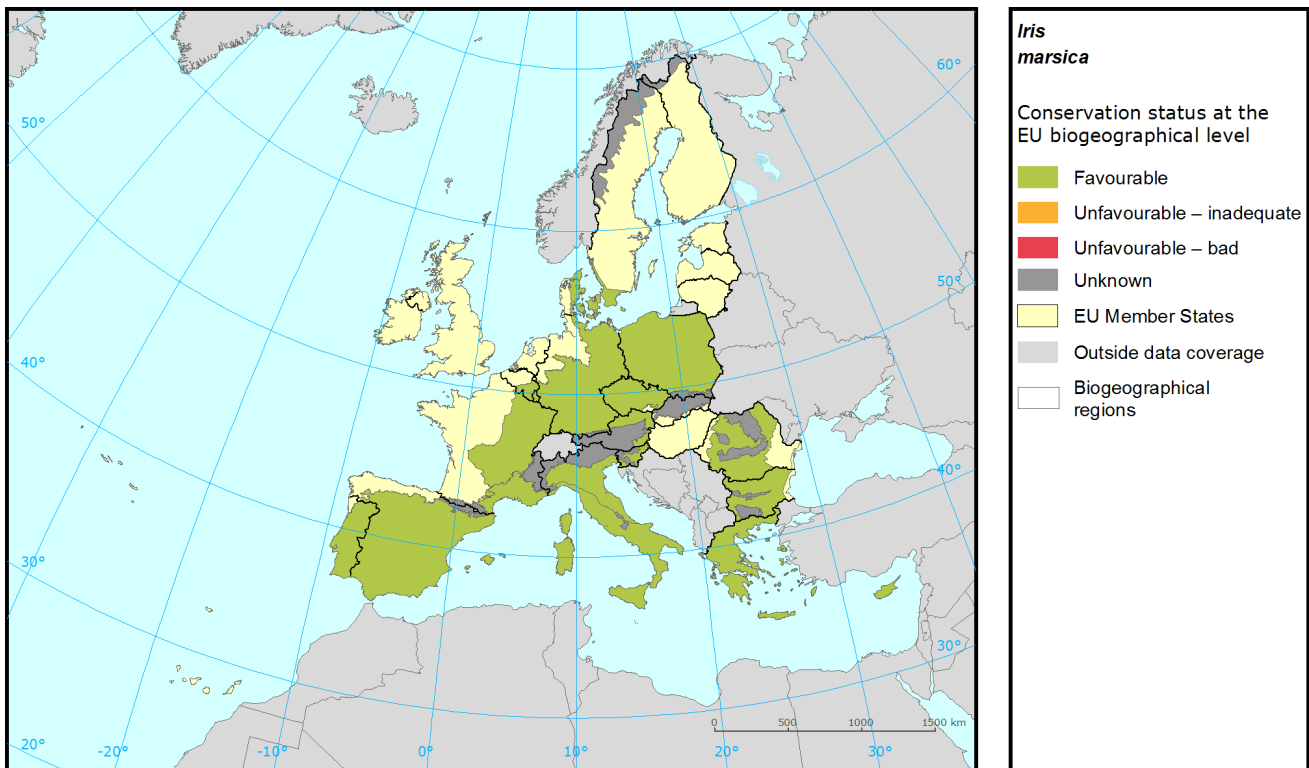
Changes in overall conservation status between 2001-06 and 2007-12 report are mostly caused by different methodical approach rather than real change in conservation status in Alpine region. No changes in overall conservation status between 2001-06 and 2007-12 reports in Continental and Mediterranean region.

Better data required from Italy.

# Species: *Iris marsica*

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	Population	Habitat	Future prospects					
ALP	FV	FV	XX	XX	XX		35	FV	Not genuine
CON	FV	FV	XX	FV	FV		24	FV	
MED	FV	FV	XX	FV	FV		41	FV	

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

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## Assessment of conservation status at the Member State level



### *Iris marsica*

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 of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
IT ALP	FV	FV	XX	XX	XX		100.0	FV	No data
IT CON	FV	FV	XX	FV	FV		100.0	FV	
IT MED	FV	FV	XX	FV	FV		100.0	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 species 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 species there were less than ten threats or pressures reported as highly important.

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

Code	Activity	Frequency
A04	Grazing by livestock	25
F04	Taking and collection of terrestrial plants	25
G01	Outdoor sports, leisure and recreational activities	25
K02	Vegetation succession/Biocenotic evolution	25

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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/species/summary/?group=Vascular+plants&period=3&subject=Iris+marsica>

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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 species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.