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

European Environment Agency *European Topic Centre on Biological Diversity*



Saxifraga valdensis

Annex IV Priority No

Species group Vascular plants

Regions Alpine

The plant *Saxifraga valdensis* is a perennial plant with very dense, hard rosettes with reflexed thick textured leaves. The species is endemic to the Alpine region in France and Italy. It growson limestone cliffs in the habitats (6170) "Alpine and subalpine calcareous grasslands", (8210) "Calcareous rocky slopes with chasmophytic vegetation" and (8220) "Siliceous rocky slopes with chasmophytic vegetation". The IUCN Red List classifies the species as Near Threatened (NT).

In the Alpine region, the conservation status is "Unknown", the previous conservation status was "Favourable". The future prospect is "Unknown" and the trend is stable.

The species is threatened mostly by infrastructure development for tourism such as skiing complexes, recreational activities such as mountaineering and rock climbing. Quarries, trampling and grazing, natural disasters such as landslides and collection of the plant are also regarded as threats.

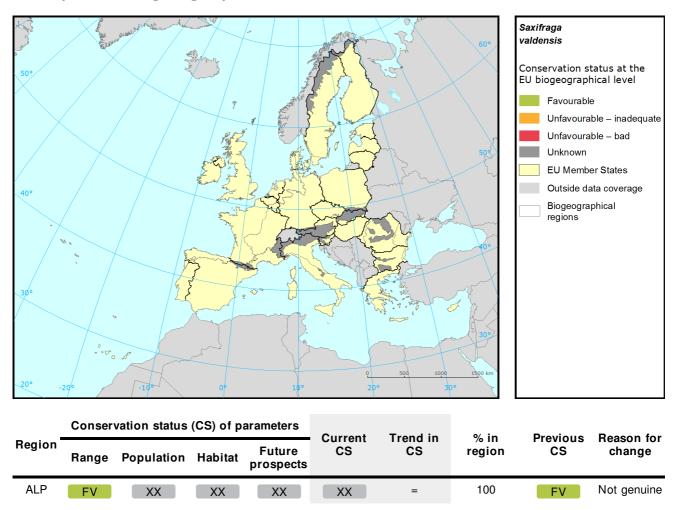
Changes in overall conservation status between 2001-06 and 2007-12 report are mostly caused by different methodical approach rather than real change in conservation status.

Better data required from Italy.

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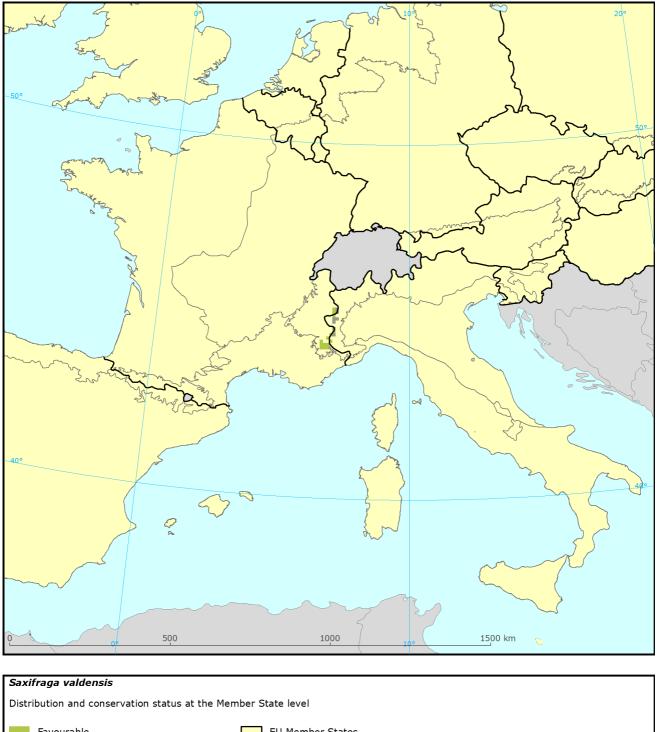
Assessment of conservation status at the European biogeographical level



See the endnote for more informationⁱ

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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.

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MS Region		Conservation status of parameters				Current	Trend in	% in	Previous	Reason
		Range	Population	Habitat	Future prospects	CS	CS	region	CS	for change
FR	ALP	FV	FV	FV	XX	FV		66.7	FV	
IT	ALP	FV	XX	XX	XX	XX		33.3	XX	

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
G01	Outdoor sports, leisure and recreational activities	20
G02	Sport and leisure infrastructures	20
L05	Collapse of terrain, landslide	20
M01	Abiotic changes (climate change)	20
M02	Biotic changes (climate change)	20

Ten most frequently reported 'highly important' threats

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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=Saxifraga+valdensis

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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.