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

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



#### Scrophularia herminii

Annex V Priority No

Species group Vascular plants

**Regions** Atlantic, Mediterranean

The plant *Scrophularia herminii* is endemic to north-western Iberian Peninsula being reported by both Spain and Portugal (Atlantic and Mediterranean regions). It is a species of nitrophilous communities of humid, shaded stands and can be found in the fringe communities of streams, on stabilised scree, humid rocks and in secondary plant communities. The IUCN Red List classifies the species as Data Deficient (DD). It is listed in the checklist of protected plants in Galicia.

The previous and the current assessment is almost the same. The data about species are incomplete and in general very poorly known that does not allow for the other than "Unknown" conclusion for both the Atlantic and the Mediterranean biogeographical regions.

The pressure and threats of low importance were temperature changes, roads, motorways, restructuring agricultural land holding and modification of hydrographical functioning.

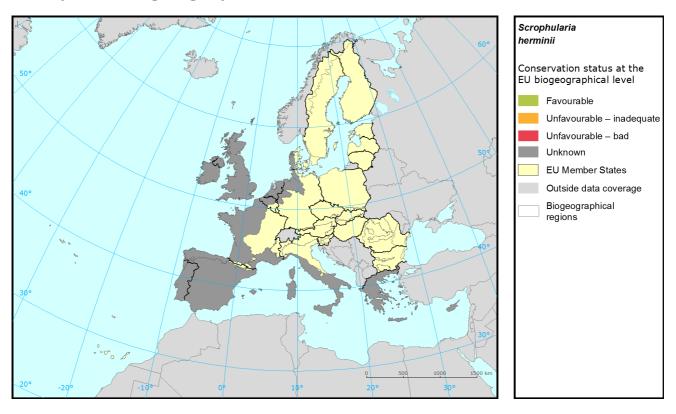
No changes in overall conservation status between 2001-06 and 2007-12 reports.

Better data required from Portugal and Spain.

## Species: Scrophularia herminii

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## Assessment of conservation status at the European biogeographical level

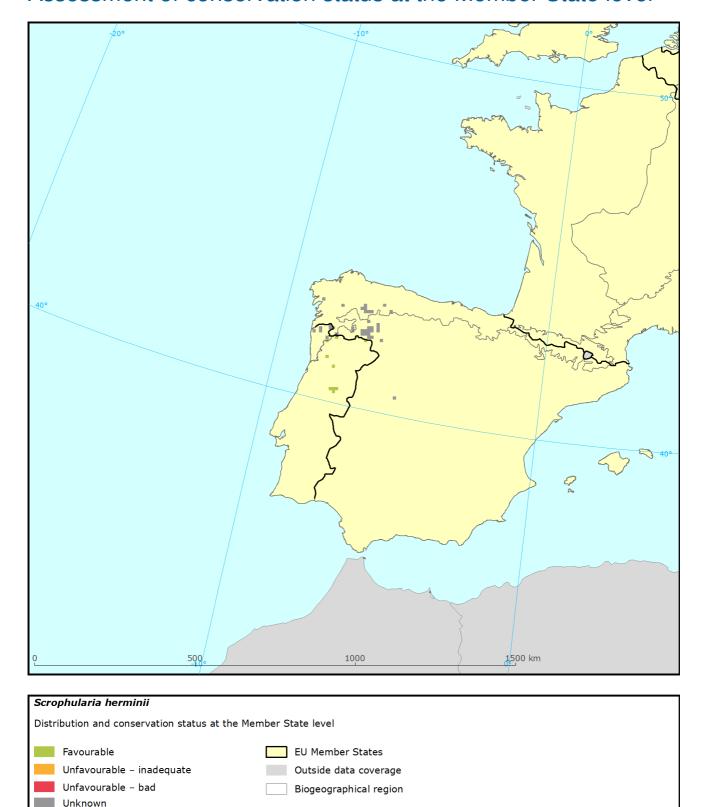


Region	Conser	vation status	(CS) of p	arameters	Current CS	Trend in CS	% in	Previous	Reason for change
	Range	Population	Habitat	Future prospects			region	CS	
ATL	FV	XX	XX	XX	XX	х	43	XX	
MED	FV	XX	XX	XX	XX	x	57	XX	

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

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#### Assessment of conservation status at the Member State level



The map shows both Conservation Status and distribution using a  $10 \text{ km} \times 10 \text{ km}$  grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

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MS Region		Cons	ervation stati	ameters	Current	Trend in	% in	Previous	Reason for	
		Range Populatio		Habitat Future prospects		CS	CS	region	CS	change
ES	ATL	FV	XX	XX	FV	XX		60.0	XX	
PT	ATL	FV	XX	XX	XX	XX		40.0	U1	Changed method
ES	MED	FV	XX	XX	FV	XX		65.4	XX	
PT	MED	FV	XX	XX	XX	FV		34.6	U1	Changed method

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

No 'highly important' pressures were reported.

Ten most frequently reported 'highly important' threats

Code Activity Frequency

No 'highly important' threats were reported.

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=Scrophularia+herminii

### Species: Scrophularia herminii

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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.