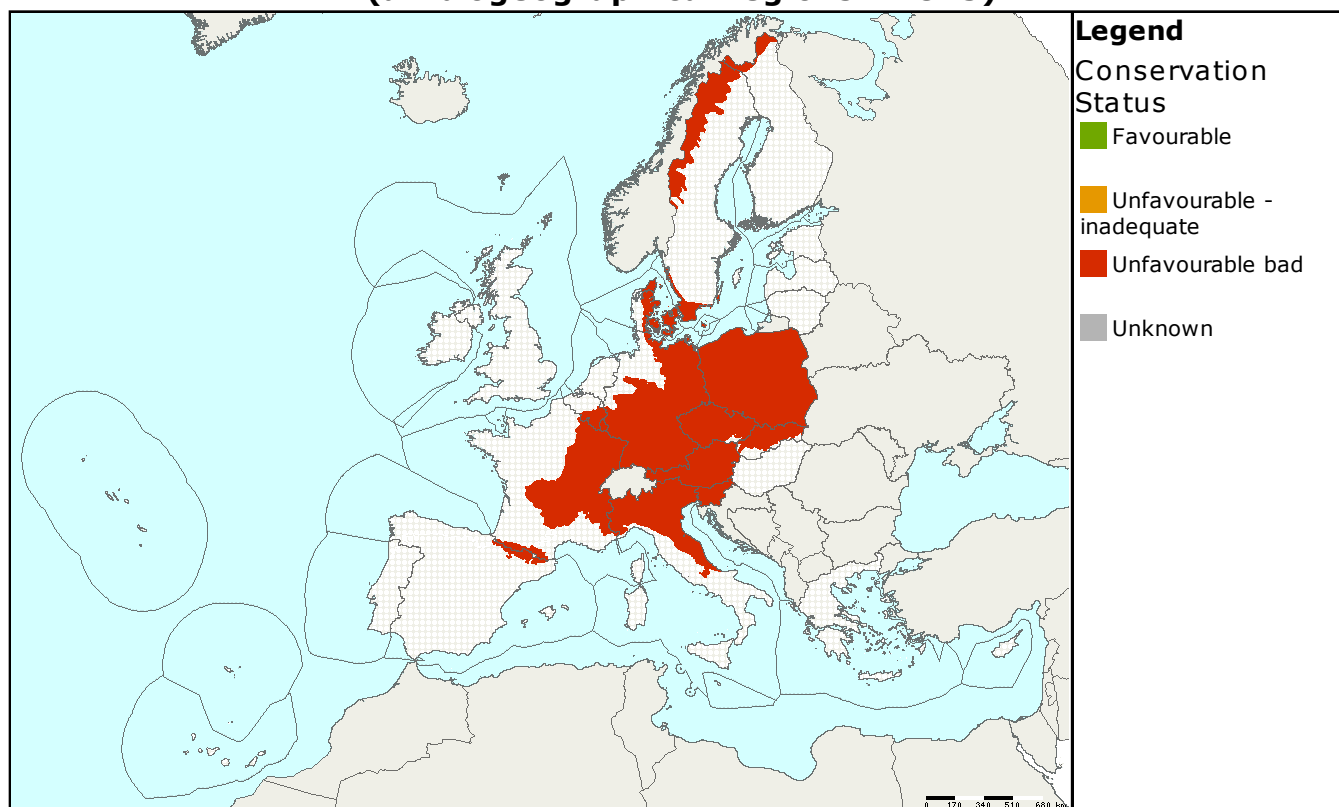


Species name: **Nothothylas orbicularis**
 Annex: **II**

Species group: **Plants**
 Regions: **ALP CON**

Assessments of conservation status at the European level (all biogeographical regions - EU25)



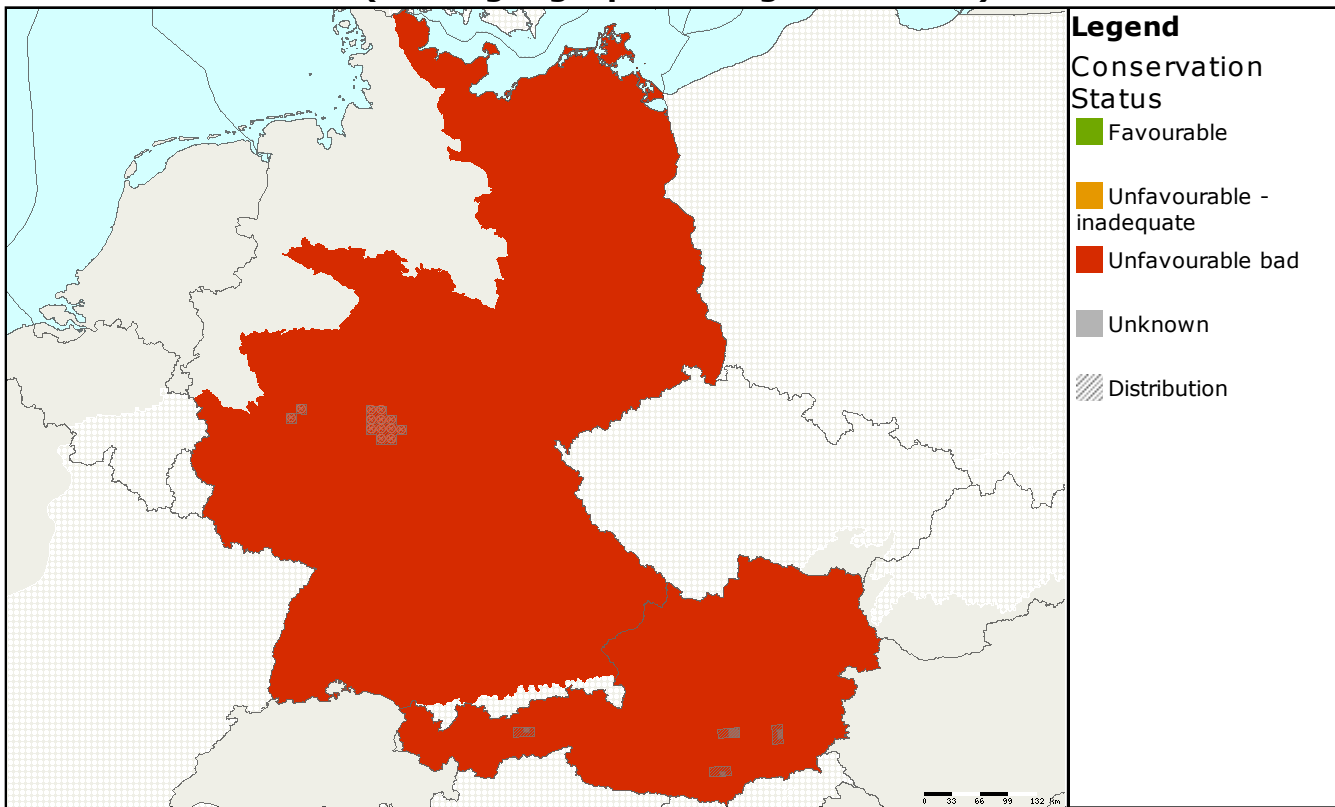
MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ALP	Grey	Grey	Yellow	Red	Red	7 loc.	X
EU25	CON	Green	Yellow	Red	Red	Red	19 grids	X

It is a very rare Central European species of hornwort. It was reported from Germany and Austria, although it occurs as well in Italy. In Czech Republic it is considered extinct. It occurs on soil in crop fields in lower altitudes. It is an annual species, with the population size differing from year to year.

The conservation status in both the Alpine and the Continental biogeographical regions is 'unfavourable bad'. The range of the species has limited extent; population suffered decrease in last decades. The area of the habitat of species, which are the fields with traditional agriculture, is on decline. These facts are reflected in the 'unfavourable bad' evaluation of Future prospects and Habitat of species in the Continental biogeographical region. According to the [European Bryophyte Red Lists](#) the species is critically

endangered in Europe.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
AT	ALP						7 - 7 loc.	X	3
AT	CON						4 - 4 loc.	X	3
DE	CON						21 - (21) x	X	1

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at <http://biodiversity.eionet.europa.eu/article17>