



## 1340 *Inland salt meadows*

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<b>Habitat code</b>	1340
<b>Priority</b>	Yes
<b>Habitat group</b>	Coastal habitats
<b>Regions</b>	Alpine, Atlantic, Continental, Pannonian

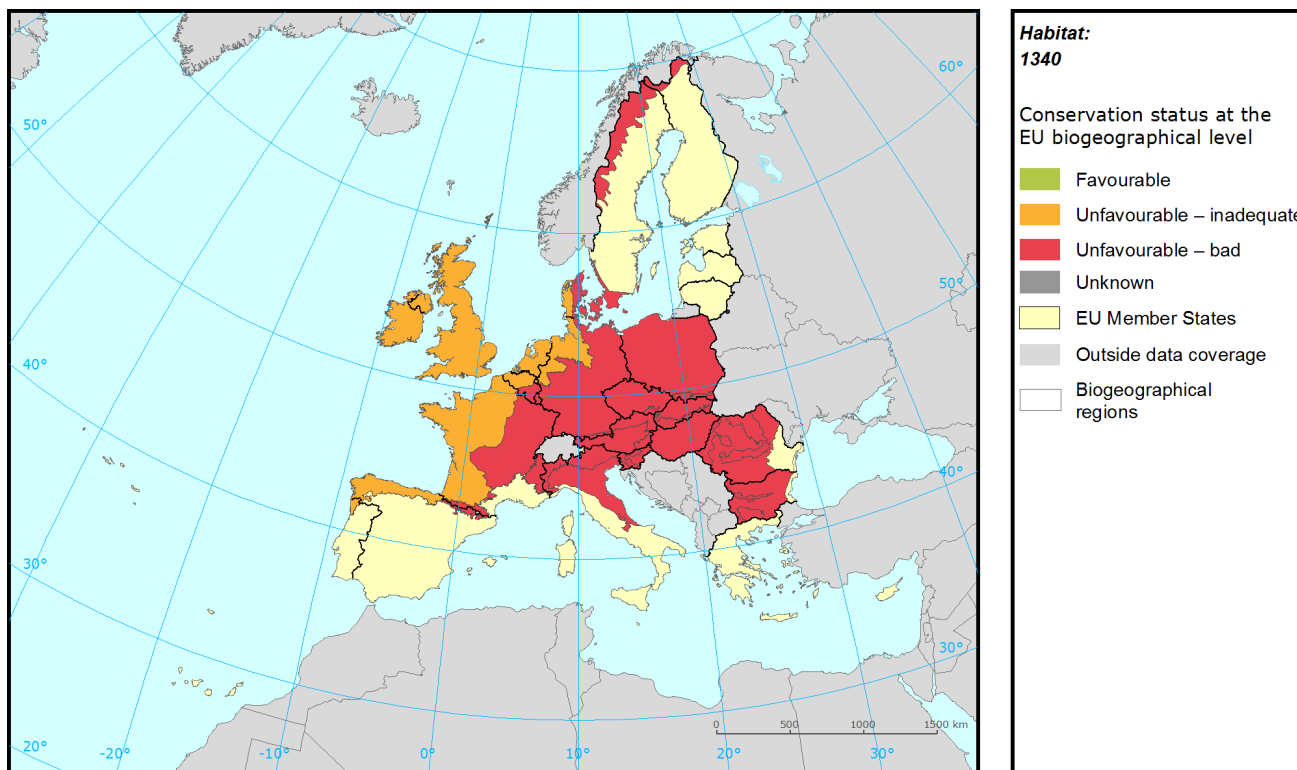
This habitat occurs where the groundwater is saline and the vegetation is formed by salt tolerant plants. This habitat is quite rare in Europe, and mostly found in the Continental region although there are a few sites in the Alpine, Atlantic and Pannonic regions. Elsewhere in Europe there are other habitats on saline soils such as 1510 or 1530.

The habitat has been assessed as "unfavourable bad" in all regions except Atlantic ("unfavourable inadequate") and "unfavourable" by all countries. In many countries the area of this habitat has declined, while structure & function are "unfavourable" in all Member states, and future prospects everywhere except Germany and United Kingdom.

# Habitat: 1340 *Inland salt meadows*

Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level



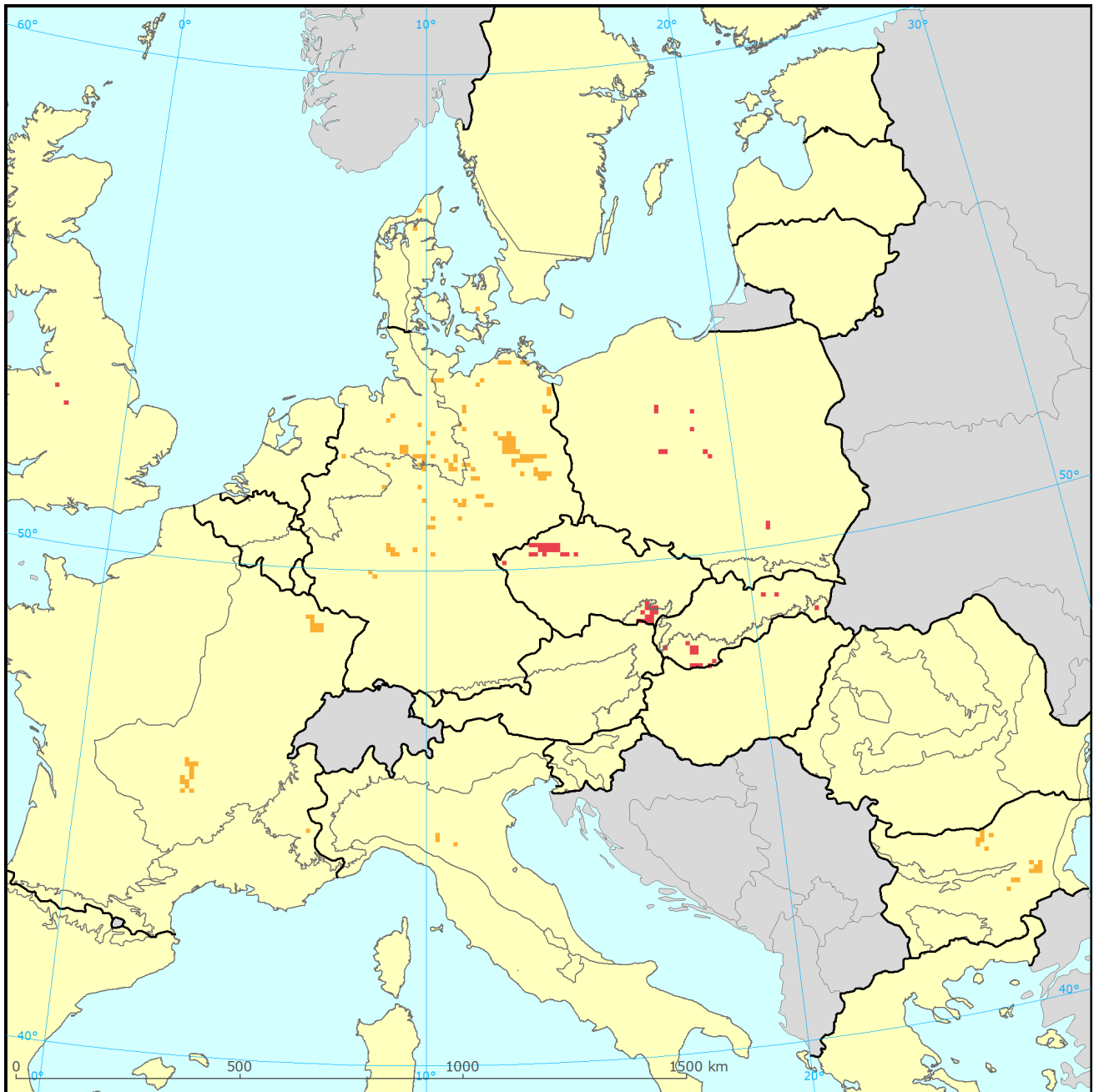
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
ALP	U2	U2	U1	U2	U2	=	1	U2	
ATL	U1	U1	U1	U1	U1	-	12	U2	Not genuine
CON	U1	U1	U2	U1	U2	=	76	U2	
PAN	U2	U2	U1	U1	U2	+	11	U2	

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

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



Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the Member State level



### **Habitat: 1340**

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					
FR	ALP	FV	FV	U1	U1	U1	=	33.3	U2	
SK	ALP	U2	U2	U1	U2	U2	=	66.7	U2	
DE	ATL	U1	U1	U1	U1	U1	-	92.3	U2	Better data
UK	ATL	FV	FV	U2	FV	U2	+	7.7	U2+	
BG	CON	FV	FV	U1	U1	U1	=	10.6		
CZ	CON	FV	U2	U2	U2	U2	-	13.0	U2	Changed method
DE	CON	U1	U1	U1	FV	U1	=	52.8	U1	
DK	CON	XX	XX	U1	U1	U1	=	1.9	U1	Changed method
FR	CON	FV	FV	U1	U1	U1	=	13.7	U2	
IT	CON	U1	U1	U1	U1	U1	=	1.9	U1	Better data
PL	CON	XX	U1	U2	U1	U2	=	6.2	U2	
CZ	PAN	FV	U2	U2	U2	U2	-	47.8	U2	Changed method
SK	PAN	U2	U2	U1	U1	U2	+	52.2	U2	Genuine

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
A04	Grazing by livestock	28
J02	Changes in water bodies conditions	22
K02	Vegetation succession/Biocenotic evolution	22
A03	Mowing or cutting grasslands	11
J03	Other changes to ecosystems	11
A08	Fertilisation in agriculture	6

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## Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
A04	Grazing by livestock	29
K02	Vegetation succession/Biocenotic evolution	24
J02	Changes in water bodies conditions	18
A03	Mowing or cutting grasslands	12
J03	Other changes to ecosystems	12
A02	Modification of cultivation practices	6

## 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

	ALP	ATL	CON	PAN
<b>BG</b>			85	
<b>CZ</b>			12	56
<b>DE</b>		100*	93	
<b>DK</b>			50	
<b>FR</b>	100		95	
<b>IT</b>			100	
<b>PL</b>			91	
<b>SK</b>	62			98
<b>UK</b>		100		

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

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Report under the Article 17 of the Habitats Directive

## 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	33
2.1	Maintaining grasslands and other open habitats	21
6.0	Other spatial measures	13
6.3	Legal protection of habitats and species	13
6.4	Manage landscape features	8
4.2	Restoring/improving the hydrological regime	4
7.4	Specific single species or species group management measures	4
9.1	Regulating/Management exploitation of natural resources on land	4

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/habitat/summary/?group=Coastal+habitats&period=3&subject=1340>

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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.