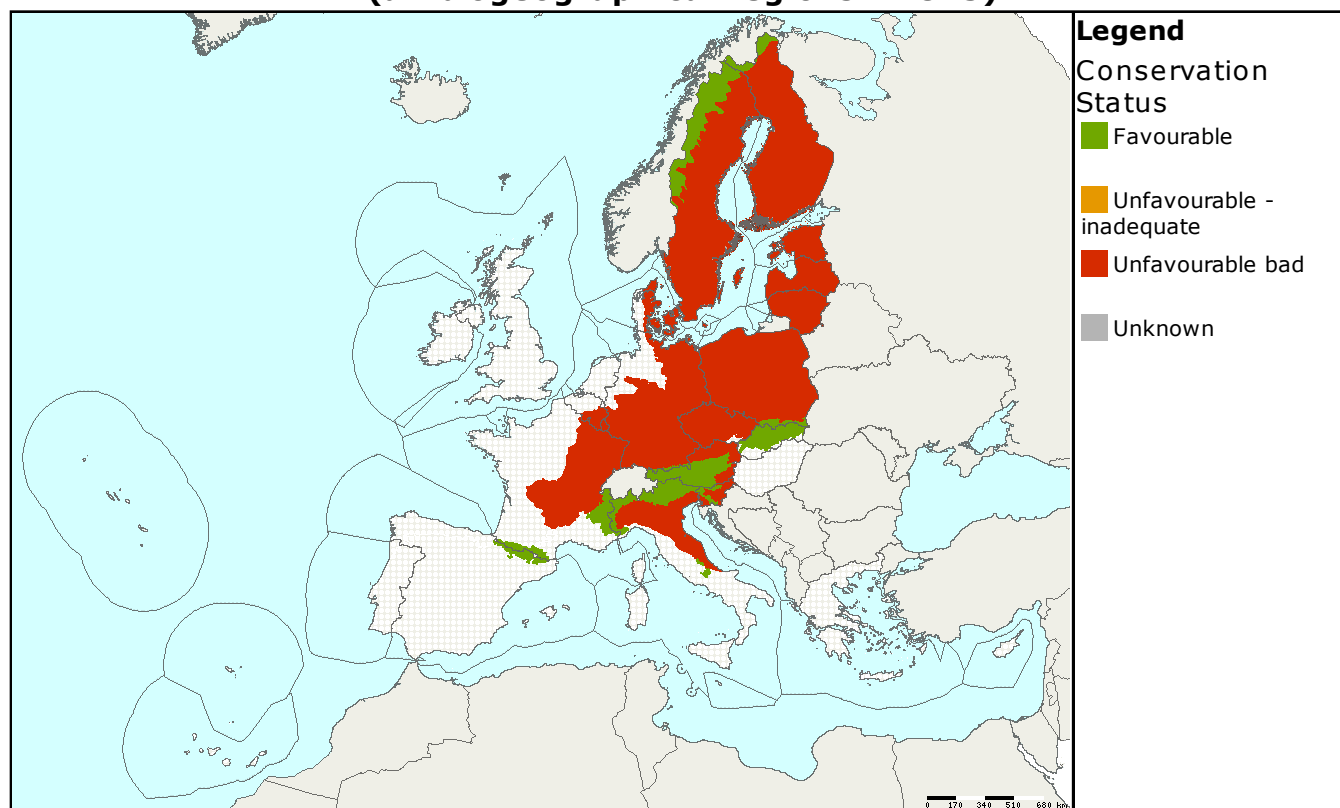


Habitat code: **7160**
 Habitat name: **Fennoscandian mineral-rich springs and springfens**

Habitat group: **bogs, mires & fens**
 Regions: **ALP BOR CON**

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



MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ALP	Green	Green	Green	Green	Green	23	=
EU25	BOR	Green	Yellow	Red	Yellow	Red	68	x
EU25	CON	Green	Red	Yellow	Yellow	Red	0.1	=

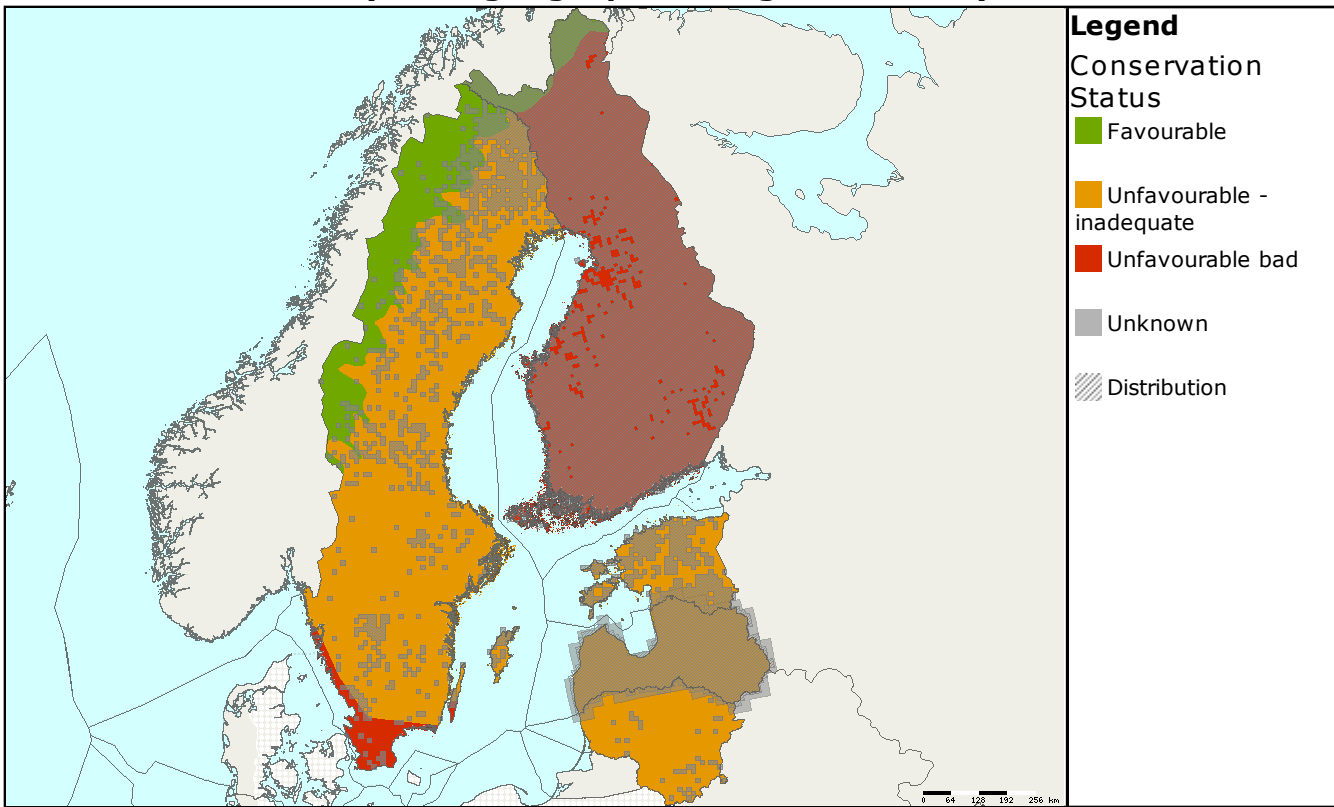
Springs and associated fens typical of the Boreal region, also found in the adjacent Alpine and Continental regions in Finland and Sweden. These springs often flow even when the surrounding area is frozen and snowy. The habitat hosts many invertebrate species which only occur here and a rich flora.

Assessed as 'unfavourable-bad' for the Boreal region where the habitat is most widespread as a result of 'structure and function' in Finland. Although reported as 'unfavourable-bad' by Finland, the conservation status is improving. Also 'unfavourable-bad' in the Continental region (Sweden only) but due to the area being much less than the favourable reference area.

A variety of threats and pressures have been reported but most countries mention changes to the water regime, peat extraction, inappropriate forestry management and pollution/eutrophication.

Assessed as 'favourable' for the Alpine region.

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



MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
FI	ALP						2	=	3
SE	ALP						21	=	2
EE	BOR						7.3	=	1
FI	BOR						20	-	3
LT	BOR						8	-	3
LV	BOR						2.5	X	3
SE	BOR						30	=	2
SE	CON						0.1	=	2

Data quality is based on an 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>