



## Carduelis flammea

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Annex I	No
International action plan	No

*Carduelis cabaret*, *C. hornemanni* and *C. flammea* are considered the same species, *C. flammea*, according to the current BirdLife International taxonomy. Therefore, the EU population status was assessed at the level of *C. flammea*.

Common Redpoll, *Carduelis flammea*, is a species of passerine bird in the finch family found in heathland and shrub and woodland and forest ecosystems. It has a widespread distribution across northern parts of Europe. In the north of this species's range it breeds in lowland treeless tundra and dry heath with dwarf birch (*Betula*) and stunted shrubby osiers (*Salix*), as well as open taiga of pine (*Pinus*) and spruce (*Picea*) and scrub. Further south it prefers wooded slopes, swampy hollows and riverine thickets with birch, willow (*Salix*), juniper (*Juniperus*), alder (*Alnus*) and rowan (*Sorbus*), along with mixed birch and pine. In Iceland it also breeds in introduced conifer plantations and parks (European Red List 2015).

*Carduelis flammea* has a breeding population size of 869000-2300000 pairs in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Decreasing in the long term.

The EU population status of *Carduelis flammea* was assessed as Secure, because the species does not meet any of the IUCN Red List criteria for threatened or Near Threatened, or the criteria for Depleted or Declining (the EU27 population or range has not declined by 20% or more since 1980).

Lesser Redpoll, *Carduelis cabaret*, has a breeding population size of 360000-683000 pairs and a breeding range size of 551000 square kilometres in the EU27. The breeding population trend in the EU27 is Increasing in the short term and Uncertain in the long term. *Carduelis flammea* has a breeding population size of 505000-1600000 pairs and a breeding range size of 1070000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Decreasing in the long term. Arctic Redpoll, *Carduelis hornemanni*, has a breeding population size of 4200-15500 pairs and a breeding range size of 18900 square kilometres in the EU27. The breeding population trend in the EU27 is Unknown in the short term and Uncertain in the long term.

**This factsheet was produced for *Carduelis flammea*. Also other subspecies/populations of the same species occur within the EU27. The assessment of status at the European level and the introductory text were done at the species level in line with the criteria for assessment of the EU population status.**

**Carduelis flammea**

*Report under the Article 12 of the Birds Directive*

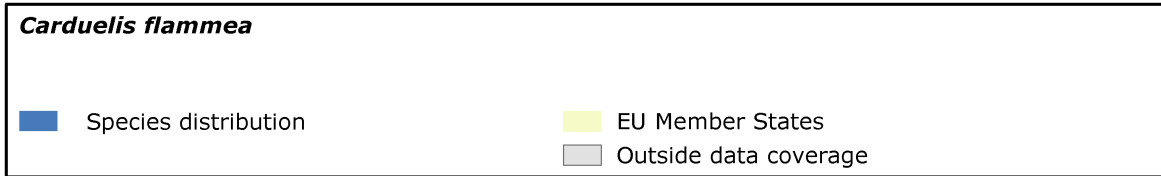
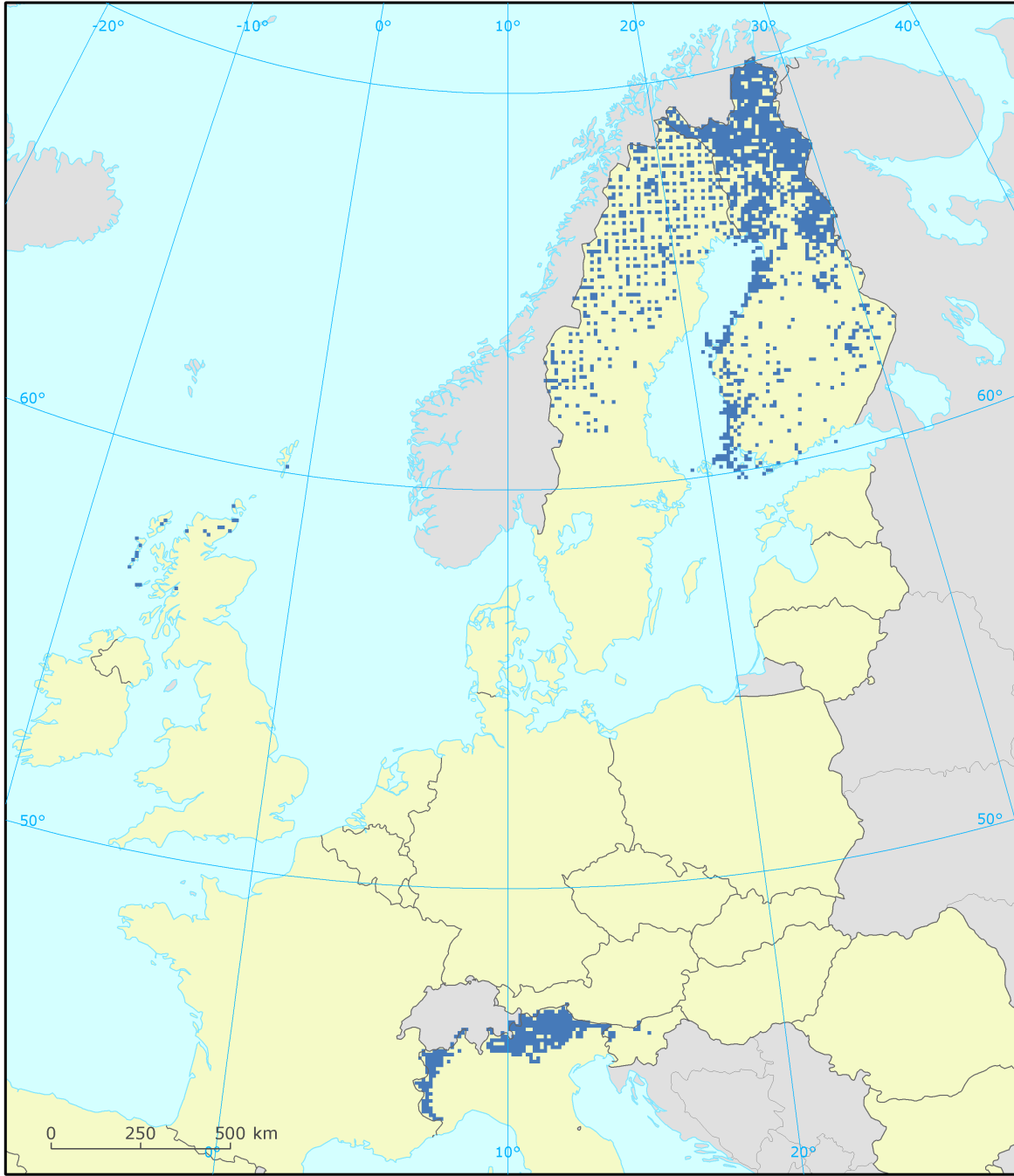
**Assessment of status at the European level**

Breeding population size	Breeding population trend		Range area	Breeding range trend		Winter population size	Winter population trend		Population status
	Short term	Long term		Short term	Long term		Short term	Long term	
505000 - 1600000 p	-	-	1070000						Secure

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

The population status assessment at the EU level was carried out at the species level. The EU status assessment covers following subspecies/populations: *Carduelis flammea*, *Carduelis cabaret*, *Carduelis hornemanni* (each of them presented in a separate factsheet).

***Carduelis flammea***  
Report under the Article 12 of the Birds Directive



# Carduelis flammea

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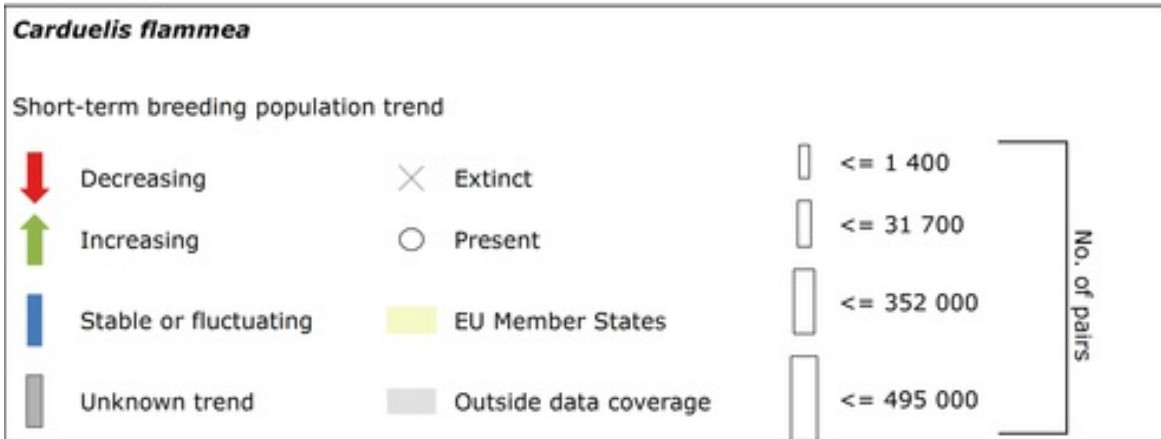
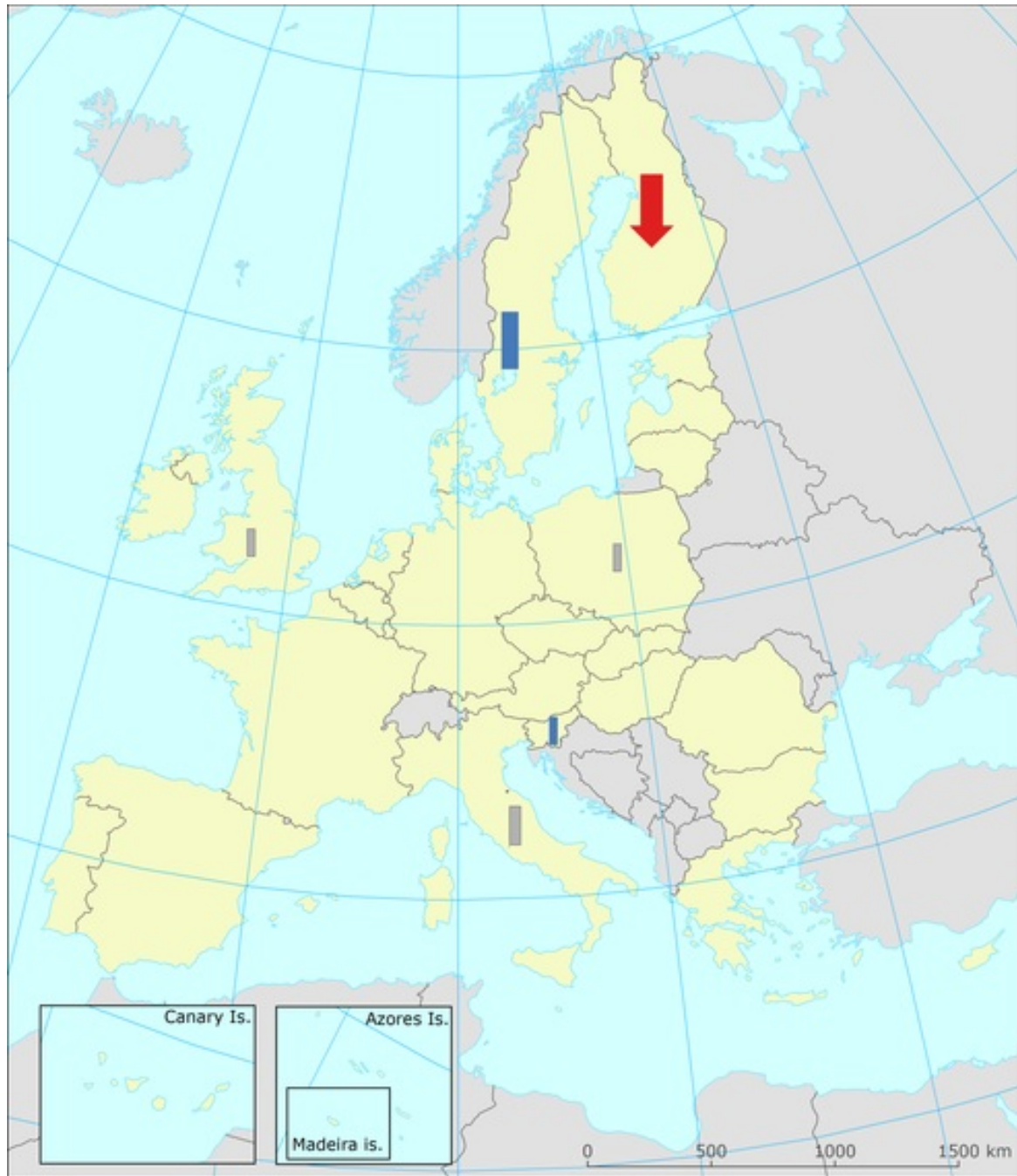
## Trends at the Member State level

MS/Ter.	% in EU27	Breeding population size	Breeding population trend		Range area	Breeding range trend		Winter population size	Winter population trend	
			Short term	Long term		Short term	Long term		Short term	Long term
FI	60.9	330000 - 740000 p	-	F	258900	x	-			
IT	15.9	20000 - 50000 p	x	x	43400	+	-			
PL		120 - 200 p	x	x		x	x			
SE	21.7	154000 - 804000 p	0	0	196800	0	x			
SI	0.5	1200 - 1600 p	0	0	855	0	0			
UK	1.1	1 - 4 p	x	x	2100	x	x			

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

# *Carduelis flammea*

Report under the Article 12 of the Birds Directive



Short-term winter population trend was not reported for this species.

## Main pressures and threats reported by Member States

For the bird species triggering SPA classification Member States were asked to report the 20 most important pressures and threats using an agreed hierarchical list which can be found on the Article 12 Reference Portal ([http://bd.eionet.europa.eu/activities/Reporting/Article\\_12/reference\\_portal](http://bd.eionet.europa.eu/activities/Reporting/Article_12/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. The table below only contains information from Member States, where a species triggers SPA classification. Pressures and threats were ranked in three classes 'high, medium and low importance', the table below only shows pressures and threats classed as 'high', for some species there were less than ten pressures and threats reported as highly important.

### Ten most frequently reported 'highly important' pressures and threats

No 'highly important' pressures or threats were reported.

## Proportion of population covered by the Natura 2000 network

For the bird species triggering SPA classification Member States were asked to report the size of a species population occurring within the Natura 2000 network. The percentage of species population covered by the network was estimated by comparing the population size within the network and the total population size.

### Percentage of coverage by Natura 2000 sites

MS/territory	season	SPA trigger	% coverage
FI	breeding	NO	
IT	breeding	NO	
PL	breeding	YES	23.72
SE	breeding	NO	
SI	breeding	NO	
UK	breeding	NO	

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

## Most frequently reported conservation measures

For the bird species triggering SPA classification Member States were asked to report up to 20 conservation measures being implemented for this species using an agreed list which can be found on the Article 12 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 species there were less than ten measures reported as highly important.

**Ten most frequently reported 'highly important' conservation measures**

<b>Code</b>	<b>Measure</b>	<b>Frequency</b>
6.3	Legal protection of habitats and species	100

*This information is derived from the Member State national reports submitted to the European Commission under Article 12 of the Birds Directive in 2013 and covering the period 2008-2012.*

*More detailed information, including the MS reports, is available at:*

<http://bd.eionet.europa.eu/article12/summary?period=1&subject=A368> .



***i Assessment of status at the European level:** The EU assessments of birds population status was made by the European Red List of Birds Consortium (under contract with the European Commission)*

*The EU27 population trends were assessed using these categories: '+' Increasing, '0' Stable, 'F' Fluctuating, '-' Decreasing, 'xu' Uncertain and 'x' Unknown. The breeding population size is estimated in majority of the cases as 'p' number of pairs. Alternative population units used are: 'males' number of males, 'i' number of individuals, 'cmales' number of calling males and 'bfem' number of breeding females. The winter population size is estimated as number of individuals.*

***ii Species trends at the Member State level:** The percentage of the EU27 species population occurring in the Member States (% in EU27) is calculated based on the population size reported by the Member States.*

***iii Percentage of coverage by Natura 2000 sites:** 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 species population and/or the coverage by Natura 2000. No information is available for Greece and for non-Annex I species in the Czech Republic.*