European Environment Agency European Topic Centre on Biological Diversity



Calcarius Iapponicus

Annex I No International action plan No

Lapland Longspur, *Calcarius Iapponicus*, is a species of passerine bird in the bunting family found in heathland and shrub and wetland ecosystems. It is a widespread summer visitor to Greenland, Fennoscandia and arctic Russia. This species breeds in tundra at the edge of the tree-line, where it is found in sedges (*Carex*) and grasses (*Poaceae*) interspersed with heather and small trees such as Lapland rhododendron (*Rhododendron Iapponicum*), tamarack (*Larix Iaricina*), spruce (*Picea*) and willow (*Salix*). In Greenland, it is more often found inland than on the coast and prefers wet swampy land in a low carpet of heath, with crowberry (*Empetrum*) and dwarf birch (*Betula glandulosa*)(European Red List 2015).

Calcarius lapponicus has a breeding population size of 138000-529000 pairs and a breeding range size of 81000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Stable in the long term.

The EU population status of *Calcarius Iapponicus* was assessed as Near Threatened, because the species comes close to meeting the IUCN Red List criteria at the EU27 scale.

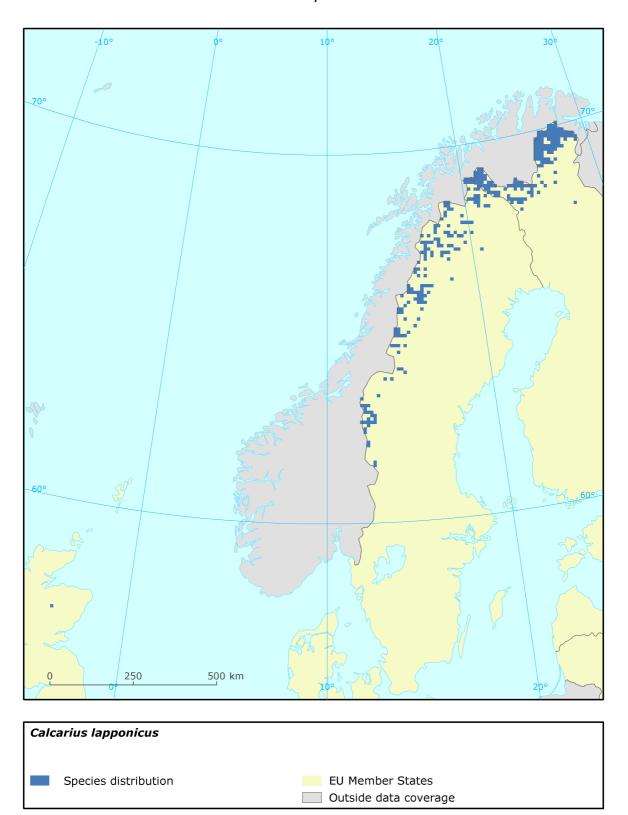
Calcarius lapponicus

Report under the Article 12 of the Birds Directive

Assessment of status at the European level

Breeding population size	Breeding population trend		Range	Breeding range trend		Winter	Winter population trend		Population
	Short term	Long term	area	Short term	Long term	population size	Short term	Long term	status
138000 - 529000 p	-	0	81000						Near Threatened

See the endnotes for more informationⁱ



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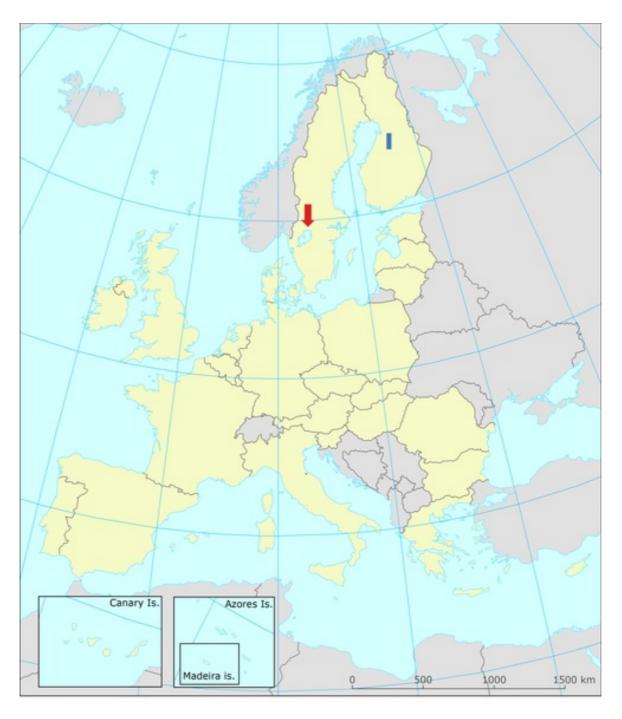
Trends at the Member State level

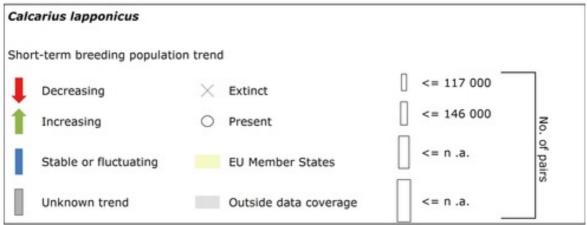
MS/Ter.	% in	Breeding	Breeding population trend		Range _	Breeding range trend		Winter population	Winter population trend	
	EU27	population size	Short term	Long term	area	Short term	Long term	size	Short term	Long term
FI	48.3	45000 - 300000 p	0	0	28300	X				
SE	51.7	93000 - 229000 p	-	0	52700	0	X			

See the endnotes for more informationⁱⁱ

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

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=A374.

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¹ 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.

ⁱⁱSpecies 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.