

***Galerida cristata* (Crested Lark)**

European Red List of Birds

Supplementary Material

The European Union (EU28) Red List assessments were based principally on the official data reported by EU Member States to the European Commission under Article 12 of the Birds Directive in 2019-20. For the European Red List assessments, similar data were sourced from BirdLife Partners and other collaborating experts in other European countries and territories. For more information, see BirdLife International (2021).

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Recommended citation

BirdLife International (2021) European Red List of Birds. Luxembourg: Publications Office of the European Union.

Further information

<http://datazone.birdlife.org/info/euroredlist>
<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>
<http://www.iucnredlist.org/regions/europe>
<http://ec.europa.eu/environment/nature/conservation/species/redlist/>

Data requests and feedback

To request access to these data in electronic format, provide new information, correct any errors or provide feedback, please email science@birdlife.org.

Galerida cristata (Crested Lark)

Table 1. Reported national breeding population size and trends in Europe¹.

Country (or territory) ²	Population estimate				Short-term population trend ⁵				Long-term population trend ⁵				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	
Albania	4500–9800	<1	2007-2018	partial	-	-70 to -67	2007-2018	partial	-	-55 to -51	1980-2018	expert	
Armenia	8700–12000	<1	2013-2018	complete	+	5 to 8	2007-2018	complete	0		2003-2018	partial	
Austria	800–1300	<1	2013-2018	complete	0		2007-2018	partial	?		1981-2018	deficient	
Azerbaijan	10000–250000	<1	1996-2019	expert	?		2013-2019	expert	?		1980-2019	expert	
Belarus	1000–4000	<1	2010-2018	partial	+	20 to 100	2012-2019	expert	0	0	1980-2019	expert	
Belgium	3–7	<1	2013-2018	complete	0		2008-2018	complete	-	-99 to -98	1973-2018	partial	
Bosnia & HG	3000–6000	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	deficient	
Bulgaria	31000–90000	<1	2005-2018	partial	F		2001-2018	complete	0	0	1980-2018	expert	
Croatia	10000	<1	2014-2014	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Cyprus	44000–68000	<1	2013-2018	partial	-	-25 to -3	2007-2018	partial	?		1980-2018	deficient	
Czechia	200–400	<1	2014-2017	complete	?		2007-2018	complete	?		1982-2018	complete	
Denmark	2	<1	2017	complete	?		2006-2017		-	-304 to -118	1996-2017	complete	
Estonia	0–1	<1	2013-2018	expert	?		2006-2017	deficient	?		1980-2017	deficient	
France	15000–30000	<1	2013-2018	partial	-		2007-2018	partial	-	-15 to -5	2001-2018	partial	
Georgia	2000–20000	<1	2013-2017	partial	?			deficient	?				
Germany	1700–2700	<1	2016-2016	expert	-		2004-2016	expert	-		1980-2016	expert	
Greece	50000–150000	<1	2015	partial	+		2007-2018	partial	0		1980-2018	partial	
Hungary	47000–58000	<1	2014-2018	partial	0		2007-2018	expert	-	-60 to -34	1980-2018	expert	
Italy	200000–400000	1	2013-2018	expert	-	-10 to 0	2012-2017	partial	0		1993-2018	expert	
Kosovo	10000–20000	<1	2007-2019	partial	0		2007-2018	partial	0		1990-2018	partial	
Latvia	18–22	<1	2013-2018	expert	+	11 to 20	2012-2018	partial	?		1991-2017	deficient	
Lithuania	0–2	<1	2013-2018	expert	0	0	2013-2018	expert	-	-100 to -10	1980-2018	expert	
North Macedonia	20000–100000	<1	2014-2019	expert	0		2007-2018	expert	?		1980-2019		
Moldova	17000–20000	<1	2014-2017	partial	+		2007-2018	partial	0		1990-2018	expert	
Montenegro	10000–13000	<1	2002-2012	expert	0		2007-2018	expert	?				
Netherlands	0–3	<1	2013-2017	complete	-	-100	2006-2015	complete	-	-100	1980-2015	complete	
Poland	2500–3500	<1	2008-2012	expert	?	-22 to 134	2007-2018	complete	-	-70 to -60	1980-2018	expert	
Portugal	100000–500000	1	2013-2018	partial	+		2004-2018	partial	+		1980-2018	partial	
Romania	257000–543000	2	2013-2015	complete	?	-15 to 1	2008-2018	complete	?		1980-2018	deficient	
Russia	55000–142000	<1	2008-2018	partial	-	-15 to -10	2008-2018	expert	-	-20 to -15	1980-2018	expert	
Serbia	10200–17800	<1	2013-2018	partial	-	-29 to -10	2007-2018	complete	-	-29 to -10	1980-2018	complete	
Slovakia	1000–3000	<1	2013-2018	expert	-	-30 to -20	2007-2018	expert	-	-60 to -20	1980-2018	expert	

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Table 1. Reported national breeding population size and trends in Europe¹.

Country (or territory) ²	Population estimate				Short-term population trend ⁵				Long-term population trend ⁵				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	
Slovenia	600–700	<1	2018-2018	complete	?		2008-2018	complete	?		1980-2018	deficient	
Spain	14100000–17200000	78	2004-2018	partial	-	-10 to -2	2007-2018	complete	-		1980-2018	complete	
Sweden	0	<1	2013-2018	complete	0		2007-2018	complete	-		1980-2018	partial	
Turkey	2000000–4000000	14	2002-2012	expert	?		2008-2019	deficient	?		1980-2013	deficient	
Ukraine	50000–65000	<1	2015-2017	partial	0		2010-2018	partial	F		1980-2018	partial	
EU28	14900000–19100000	84											
Europe	17100000–23800000	100											

¹ See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at <http://bd.eionet.europa.eu/article12/report>.

² The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

³ In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.

⁴ The 'method used' (replacing the data 'quality' assessment in the 2015 European Red List) is reported as: a) Complete: complete survey or a statistically robust estimate; b) Partial: based mainly on extrapolation from a limited amount of data; c) Expert: based mainly on expert opinion with very limited data; d) Deficient: insufficient or no data available.

⁵ The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.

⁶ Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

⁷ Trend magnitudes are rounded to the nearest integer.

Trend maps

A symbol appears in each country where the species occurs: the shape and colour of the symbol represent the population trend in that country, and the size of the symbol corresponds to the proportion of the European population occurring in that country.

KEY

- | | |
|---|---------------------------------|
| ↑ Large increase (≥50%) | ↓ Large decrease (≥50%) |
| ↑ Moderate increase (20–49%) | ↓ Moderate decrease (20–49%) |
| ↑ Small increase (<20%) | ↓ Small decrease (<20%) |
| ↑ Increase of unknown magnitude | ↓ Decrease of unknown magnitude |
| ■ Stable or fluctuating | |
| □ Unknown | |
| ○ Present (no population or trend data) | |
| × Extinct since 1980 | |

Each symbol, with the exception of Present and Extinct, may occur in up to three different size classes, corresponding to the proportion of the European population occurring in that country.

- ↑ Large: ≥10% of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: <1% of the European population

The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Figure 1. Breeding population sizes and short-term trends across Europe.

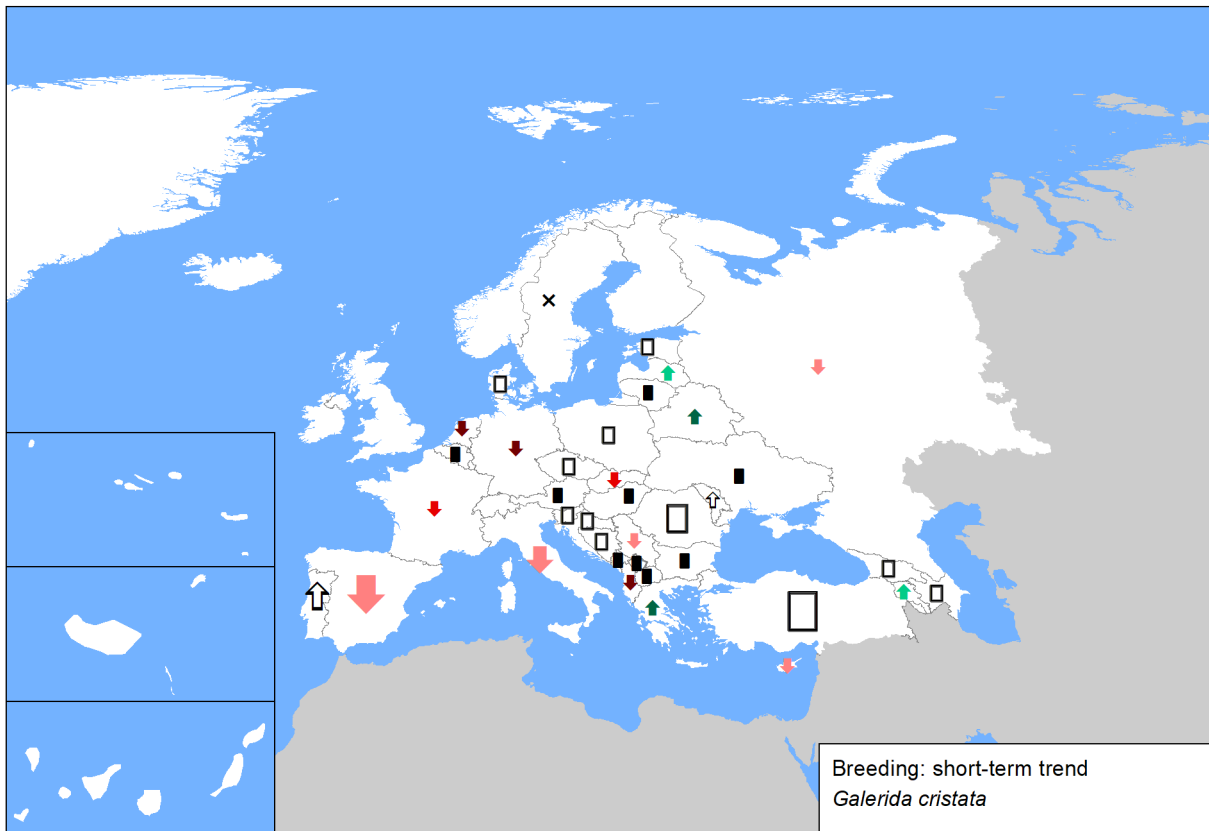
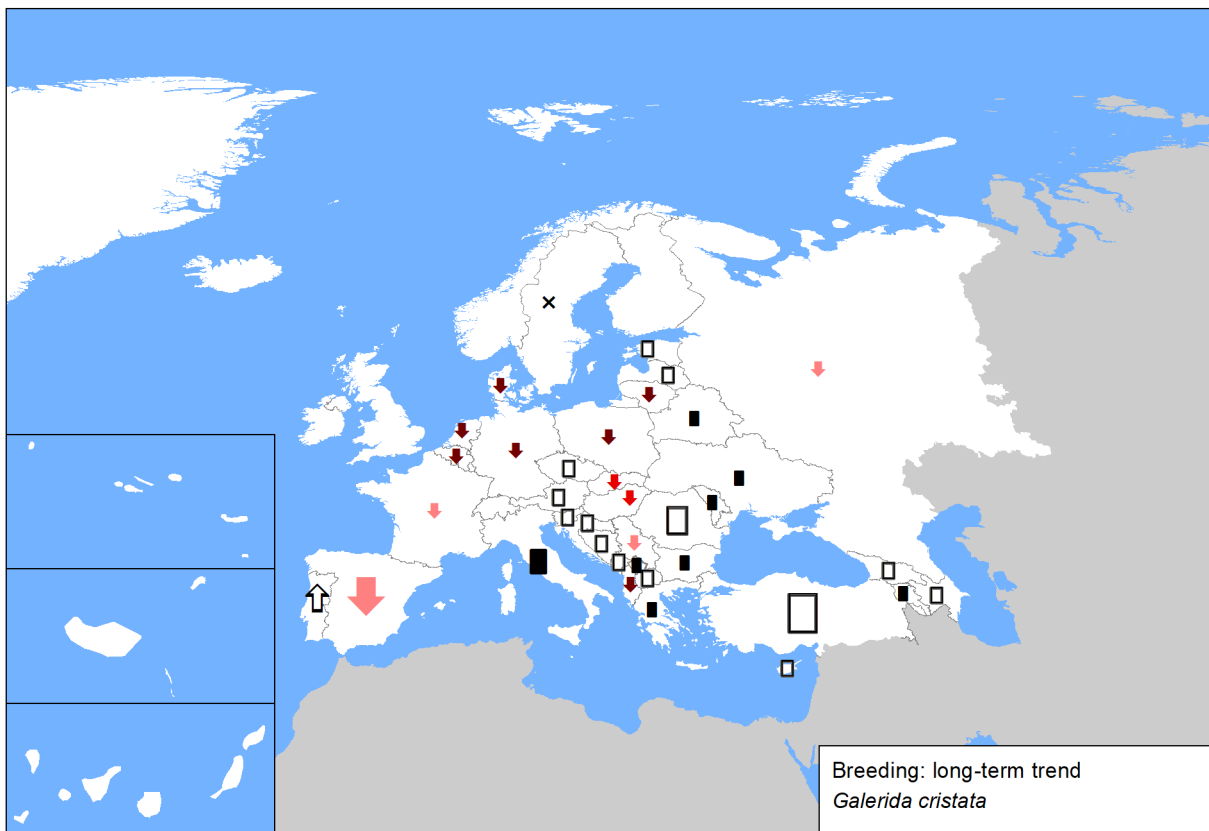


Figure 2. Breeding population sizes and long-term trends across Europe.



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Sources

Albania

Breeding population size: Bino & Xeka pers. obs.
Breeding short-term trend: Bino & Xeka pers. obs.
Breeding long-term trend: Bino pers. obs.

Armenia

Breeding population size: TSE NGO National Bird Monitoring data.
Breeding short-term trend: TSE (2020) The Atlas of the Breeding Birds in Armenia. In preparation.
Breeding long-term trend: TSE (2020) The Atlas of the Breeding Birds in Armenia. In preparation.

Austria

Breeding population size: BirdLife Austria, unpublished data from www.ornitho.at
Breeding short-term trend: BirdLife Austria, unpublished data from www.ornitho.at ; BirdLife Austria, unpublished archive data
Breeding long-term trend: BirdLife Austria, unpublished archive data

Azerbaijan

Breeding population size: BirdLife International 2004
Breeding short-term trend: AOS data base
Breeding long-term trend: AOS Data Base

Belarus

Breeding population size: Research work of the National Academy of Sciences of the Republic of Belarus "Dynamics and predictive assessment of changes in the state of populations of the main resource and biocenotically most important bird species in Belarus"
Breeding long-term trend: Nikiforov M.E., Kozulin A.V., eds. Belarussian birds at the beginning of XXI century: status, numbers, distribution. - 1997. - Minsk. - 187 p.

Belgium

Breeding population size: Vermeersch G. et al. (2018, in press). Broedvogels in Vlaanderen in de periode 2013-2018. Rapporten van het Instituut voor Natuur- en Bosonderzoek (INBO), Brussel. / Paquet, J-Y., Anselin, A., Vermeersch, G., Derouaux, A., Devos, K. (2019, in prep.). Contribution of Belgium to EBCC European Breeding Bird Atlas 2. Internal Report.
Breeding short-term trend: Vermeersch G. et al. (2018, in press). Broedvogels in Vlaanderen in de periode 2013-2018. Rapporten van het Instituut voor Natuur- en Bosonderzoek (INBO), Brussel. / Paquet, J-Y., Anselin, A., Vermeersch, G., Derouaux, A., Devos, K. (2019, in prep.). Contribution of Belgium to EBCC European Breeding Bird Atlas 2. Internal Report.
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Bosnia and Herzegovina

Breeding population size: Based on data for EBBA2
Breeding short-term trend: more individual articles e.g published in magazine Bilten mreže posmatrača ptica u Bosni i Hercegovini-see https://ptice.ba/bs/category/bilteni_/ , individual reports (e.g. for EBBA2, projects etc)

Bulgaria

Breeding population size: Iankov, P. (ed.) 2007 Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10, Sofia, BSPB, 679 p.; National Art. 12 reporting database 2013-2018; SPAs mapping in 2012; Common Bird Monitoring Scheme http://bspb.org/monitoring/ ; Geographic Information System with Ornithological Information of BSPB; Nankinov D. 2009. Studies on Fauna of Bulgaria, Aves, Passeriformes, 33-38 p.;
Breeding short-term trend: Common Bird Monitoring Scheme http://bspb.org/monitoring/ ; National Art. 12 reporting database 2013-2018; The population trend is for the period 2005-2012.
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Croatia

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Breeding short-term trend: no data available
Breeding long-term trend: no data available

Cyprus

Breeding population size: Survey data analysed using DISTANCE programme; Study on FBI and CBI Indicators, Birdlife Cyprus, 2017; BirdLife Cyprus Common Birds monitoring scheme data; Bird sightings records as published in BirdLife Cyprus annual reports;
Breeding short-term trend: Study on FBI and CBI Indicators, Birdlife Cyprus, 2017
Breeding long-term trend: Bird sightings records as published in BirdLife Cyprus annual reports; No systematic data is available for before 2006; Flint & Stewart BOU Checklist no.6 (1992) The Birds of Cyprus; Whaley DJ & Dawes JC, 2003 Cyprus breeding Birds' Atlas

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Czechia

Breeding population size: Šťastný et Bejček in prep. - Atlas hnízdního rozšíření ptáků ČR 2014-2017
Breeding short-term trend: ČSO (unpubl.): Common Bird Monitoring Programme
Breeding long-term trend: ČSO (unpubl.): Common Bird Monitoring Programme

Denmark

Breeding population size: www.dofbasen.dk
Breeding short-term trend: DATSY mm (udfyldes senere)
Breeding long-term trend: DATSY mm (udfyldes senere af DOF)

Estonia

Breeding population size: Estonian Working Group on Bird Status and Numbers
Breeding short-term trend: Estonian Working Group on Bird Status and Numbers
Breeding long-term trend: Estonian Working Group on Bird Status and Numbers

France

Breeding population size: Issa N. & Muller Y. 2015. Atlas des oiseaux nicheurs de France métropolitaine. , LPO/SEOF/MNHN/Delachaux et Niestlé, Paris
Breeding short-term trend: . STOC EPS / MNHN.

Georgia

Breeding population size: EBBA Georgia, prepared by Sabuko-Society for nature conservation, Ilia state university, NGO "psovi".
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Germany

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Greece

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Hungary

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Italy

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Kosovo

Breeding population size: Qenan Maxhuni
Breeding short-term trend: Qenan Maxhuni
Breeding long-term trend: Puzovic, S. et al. (2004): Birds of Serbia and Montenegro – Size of nesting populations. I trends: 1990-2002. Ciconia 12

Latvia

Breeding population size: Unpublished data for European Breeding Bird Atlas (2013-2017); Expert: Andris Dekants, andris.dekants@lob.lv

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Latvia

Breeding short-term trend: Kerus V. 2011. Changes in the status of breeding birds of Latvia during 1980-2010. Doctoral Thesis. Riga: University of Latvia Unpublished data for European Breeding Bird Atlas (2013-2017); Expert: Andris Dekants, andris.dekants@lob.lv <http://www.putni.lv/galcri.htm>

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Lithuania

Breeding population size: Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt) 2015-2018. Lietuvos perinčių paukščių atlaso duomenų bazė (Lithuanian Breeding Birds Atlas Database). Vilnius. Ministry of Environment of the Republic of Lithuania. 2012. Status and trends of bird populations (Article 12, Birds Directive 2009/147/EC) National Summary 2008-2012 Lithuania. Ministry of Environment of the Republic of Lithuania. 2016-2018. Leidinio "Lietuvos raudonoji knyga" parengimo paslaugos (Red data book of Lithuania). (Agreement No VPS-2016-104-ES)

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North Macedonia

Breeding population size: unpublished data from the European Breeding Bird Atlas 2

Breeding short-term trend: unpublished data from the European Breeding Bird Atlas 2

Moldova

Breeding population size: Moldova's contribution for the second European Breeding Bird Atlas (EBBA2)

Breeding short-term trend: SPPN expert opinion (sppn.moldova@gmail.com)

Breeding long-term trend: SPPN expert opinion (sppn.moldova@gmail.com)

Montenegro

Breeding population size: Puzovic, S., Simic, D., Saveljić, D., Gergelj, J., Tucakov, M., Stojnic, N., Hulo, I., Ham, I., Vizi, O., Sciban, M., Ruzic, M., Vucanovic, M., Jovanovic, T. (2004): Birds of Serbia and Montenegro – Size of nesting populations. I trends: 1990-2002. Ciconia 12,

Netherlands

Breeding population size: Sovon NEM (Sovon, CBS and provinces) and Bird atlas (Sovon 2018)

Breeding short-term trend: NEM (Sovon, RWS, CBS, provinces)

Breeding long-term trend: Sovon

Poland

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Portugal

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Romania

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Breeding short-term trend: Romanian Common Bird Monitoring Programme, Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database

Breeding long-term trend: Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database, Rombird (Romanian Rarity Commission) Database

Russia

Breeding population size: Voltzit & Kalyakin 2013-2019; Database of the project on Atlas of breeding birds of European Russia

Breeding short-term trend: Belik unpublished. vpbelik@mail.ru

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Russia

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Serbia

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