

***Scolopax rusticola* (Eurasian Woodcock)**

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).

Contents

Reported national population sizes and trends
Trend maps of reported national population data
Sources of reported national population data
Species factsheet bibliography

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.

Scolopax rusticola (Eurasian Woodcock)

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	0	<1	2007-2018	complete	?		2007-2018	complete	-	-100	1980-2018	expert	
Andorra	4–15	<1	2014-2017	expert	?		2011-2018	deficient	?				
Armenia	2–5	<1	2013-2018	complete	?		2007-2018	deficient	?		2003-2018	deficient	
Austria	4000–10000	<1	2013-2018	partial	0		2007-2018	partial	?		1981-2018	deficient	
Belarus	130000–180000	3	2010-2018	partial	0	-20 to 20	2012-2019	expert	0	0	1980-2019	expert	
Belgium	800–6500	<1	2013-2018	expert	?		2008-2018	expert	?		1973-2018	partial	
Bosnia & HG	1000–2000	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	expert	
Bulgaria	90–180	<1	2005-2018	partial	?		2000-2018	expert	?		1980-2018	expert	
Croatia	10–50	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Czechia	2000–4000	<1	2014-2017	complete	?		2007-2018	deficient	?		1980-2018	deficient	
Denmark	2000	<1	2017	complete	?		2006-2017	expert	0	-10 to 73	1996-2017	complete	
Estonia	20000–40000	<1	2013-2017	expert	-	-57 to -9	2006-2017	expert	-	-77 to -55	1980-2017	expert	
Finland	138000–261000	3	2013-2018	complete	0	-37 to 14	2007-2018	complete	+	32 to 231	1980-2018	complete	
France	21000–27000	<1	2013-2018	complete	-	-20 to 0	2007-2018	complete	-	-40 to -20	1988-2018	complete	
Georgia	2–18	<1	2013-2017	partial	?			deficient	?				
Germany	20000–39000	<1	2011-2016	expert	0		2004-2016	expert	0		1980-2016	expert	
Greece	10	<1	2015	partial	0		2007-2018	partial	?		1980-2018	deficient	
Hungary	50–100	<1	2014-2018	expert	?		2007-2018	expert	?		1980-2018	deficient	
Iceland	50–100	<1	2018	partial	+		2006-2018	partial	+		1980-2018	partial	
Rep. Ireland	0	<1	2008-2011	deficient	0		2000-2011	partial	?		1972-2011	deficient	
Italy	50–150	<1	2013-2018	expert	?		2007-2018	deficient	+	50 to 70	1993-2018	expert	
Kosovo	40–60	<1	2007-2019	partial	F		2007-2018	partial	-		1990-2018	partial	
Latvia	17900–88600	<1	2016-2016	complete	?	-39 to 157	2006-2018	complete	?		1980-2018	deficient	
Lithuania	10000–20000	<1	2013-2018	partial	0	0	2013-2018	partial	0	0	1980-2018	partial	
Luxembourg	10–30	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
North Macedonia	0–90	<1	2014-2019	expert	?		2007-2018	deficient	?		1980-2019		
Montenegro	100–200	<1	2002-2012	expert	0		2007-2018	expert	?				
Netherlands	2200–3500	<1	2013-2015	complete	0	-2 to 39	2006-2017	complete	0	-31 to 66	1984-2017	complete	
Norway	50000–75000	1	2013-2018	expert	F		2013-2018	partial	?		1980-2018	partial	
Poland	20000–100000	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
PT: Azores	3200–3800	<1	2013-2018	partial	0		2011-2018	complete	?		1980-2018	deficient	
PT: Madeira	160–170	<1	2013-2018	complete	-		2008-2018	expert	-		1980-2018	expert	

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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	
Romania	620–6200	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Russia	4000000–5000000	78	2010-2018	expert	-	0	2007-2018	partial	-	0	1980-2018	partial	
Serbia	700–1200	<1	2013-2018	partial	0	0	2007-2018	complete	0	0	1980-2018	complete	
Slovakia	1500–2500	<1	2013-2018	partial	0		2007-2018	partial	0		1980-2018	partial	
Slovenia	30–50	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Spain	3600–4000	<1	1998-2002	complete	0		2007-2018	expert	0		1980-2018	partial	
ES: Canary Is	1000–2500	<1	1997-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Sweden	396000–774000	10	2013-2018	partial	0	-17 to 29	2007-2018	partial	0	-49 to 61	1980-2018	partial	
Switzerland	1000–4000	<1	2013–2016	expert	0	-7 to 15	2007-2018	complete	-	-17 to -5	1990-2018	complete	
Turkey	10–100	<1	2002-2012	partial	?		2008-2019	deficient	?		1980-2013	deficient	
Ukraine	7000–12000	<1	2015-2019	partial	F	5 to 15	2009-2019	expert	F	10 to 20	1990-2019	expert	
United Kingdom	43000–71200	1	2016	partial	-		2004-2016	complete	-		1980-2016	complete	
EU28	707000–1470000	18											
Europe	4890000–6750000	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) Defficient: 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.

Scolopax rusticola (Eurasian Woodcock)

Table 2. Reported national wintering population sizes and trends in Europe¹. Note that some countries within the species' wintering range did not report any data, and that only minimum totals are presented, to avoid double-counting of birds moving between countries.

Country (or territory) ²	Population estimate				Short-term population trend ⁵				Long-term population trend ⁵				Subspecific population (where relevant)
	Size (individuals) ³	Europe (%)	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	Direction ⁶	Magnitude (%) ⁷	Year(s)	Method ⁴	
Albania	300–800	<1	2007-2018	deficient	-	-25 to -20	2007-2018	expert	-	-20 to 0	1980-2018	deficient	
Azerbaijan	100–1000	<1	1996-2019	expert	?		2010-2019	expert	?		1980-2019	expert	
Cyprus	15000–200000	2	2013-2018	partial	?		2007-2018	deficient	?		1980-2018	deficient	
Gibraltar	1–5	<1	2014-2018	partial	0	1 to 5	2001-2018	partial	0	1 to 5	1980-2018	partial	
Greece	2450000–3280000	79	2015	partial	0		2007-2018	partial	?		1980-2018	deficient	
Iceland		<1	2018	expert	0		2002-2014	partial	?		1980-2018	partial	
Portugal	17000	<1	2013-2018	partial	?		2007-2018	deficient	?		1980-2018	deficient	
Serbia	10–1000	<1	2013-2018	expert	?		2013-2018	deficient	?		1980-2018	deficient	
Spain	640000–680000	18	2013-2018	partial	0		2007-2018	partial	0		1980-2018	partial	
Ukraine	1200–5000	<1	2014-2017	partial	?		2007-2018	partial	F		1980-2018	partial	
EU28	3120000–4180000	100											
Europe	3120000–4190000	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>.

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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) Defficient: 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 ($\geq 50\%$) | ↓ Large decrease ($\geq 50\%$) |
| ↑ 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: $\geq 10\%$ of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: $< 1\%$ of the European population

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

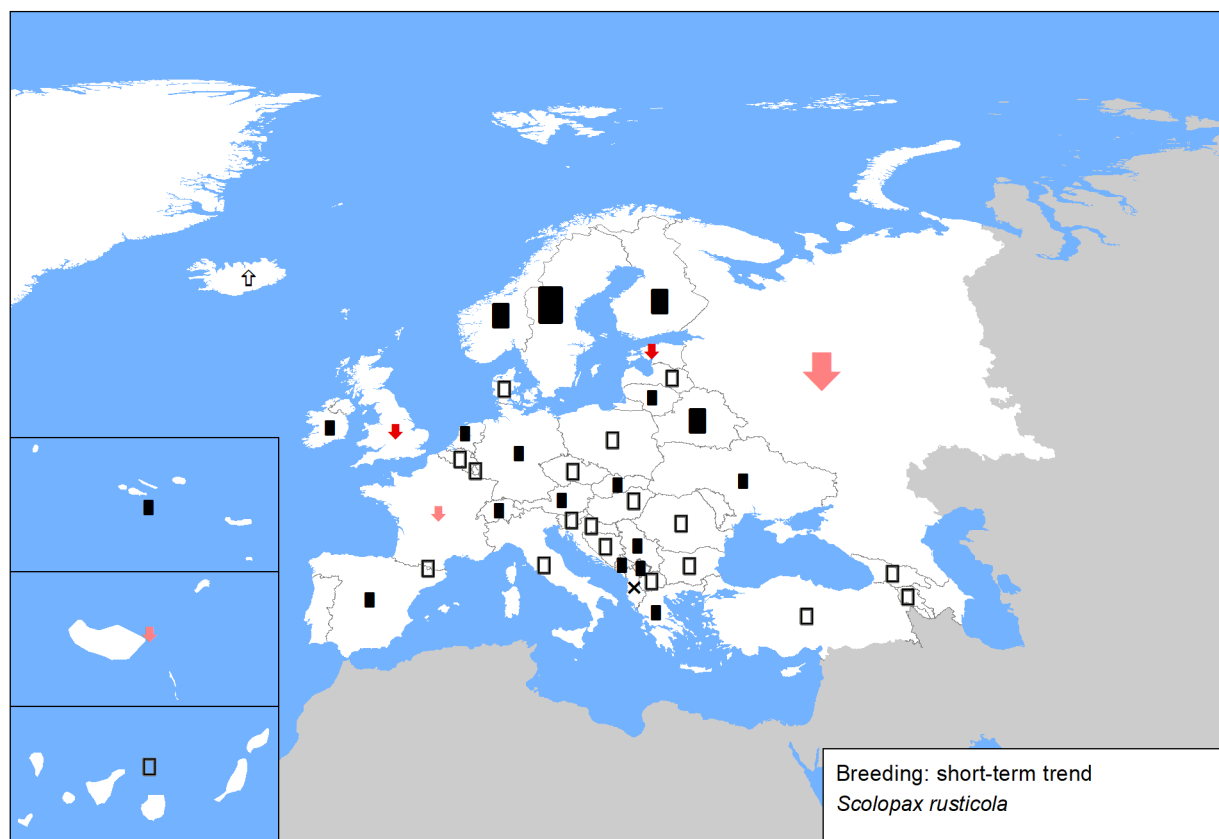


Figure 2. Breeding population sizes and long-term trends across Europe.

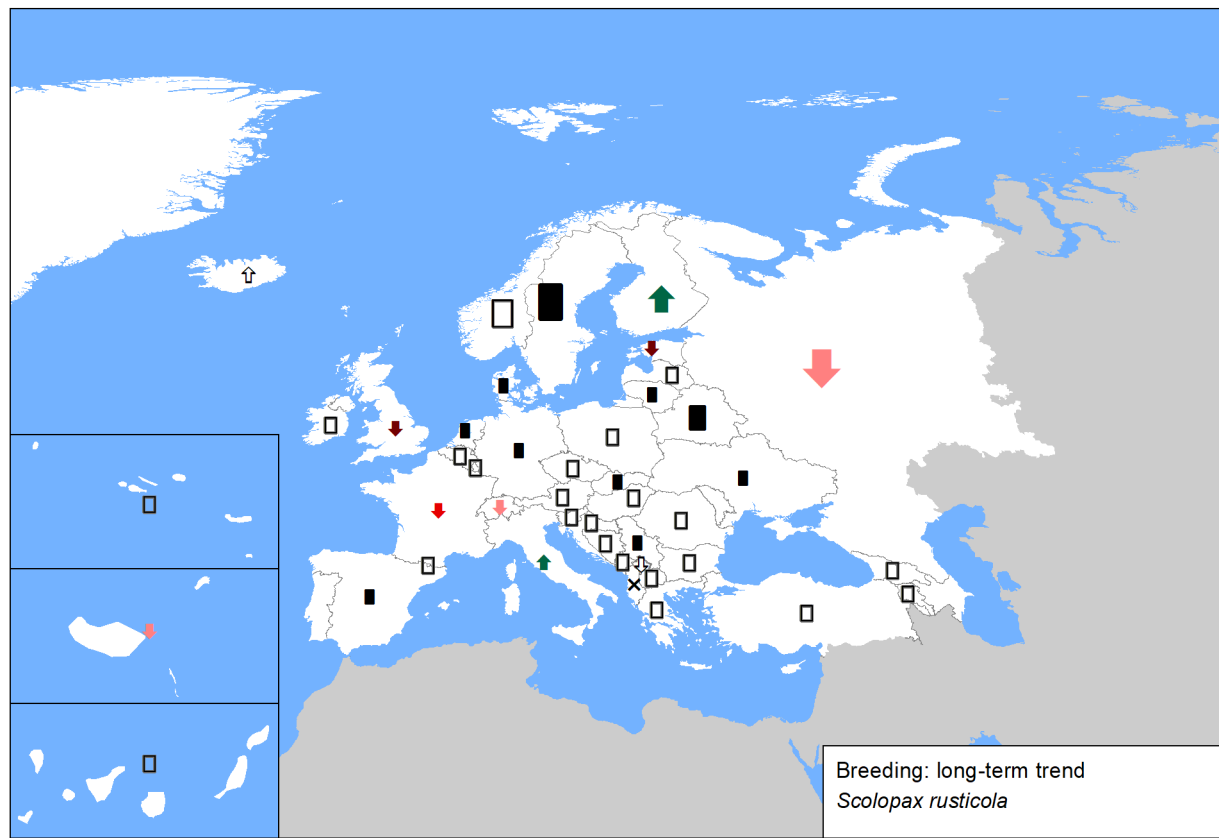


Figure 3. Reported wintering population sizes and short-term trends across Europe. Note that some countries within the species' wintering range did not report any data.

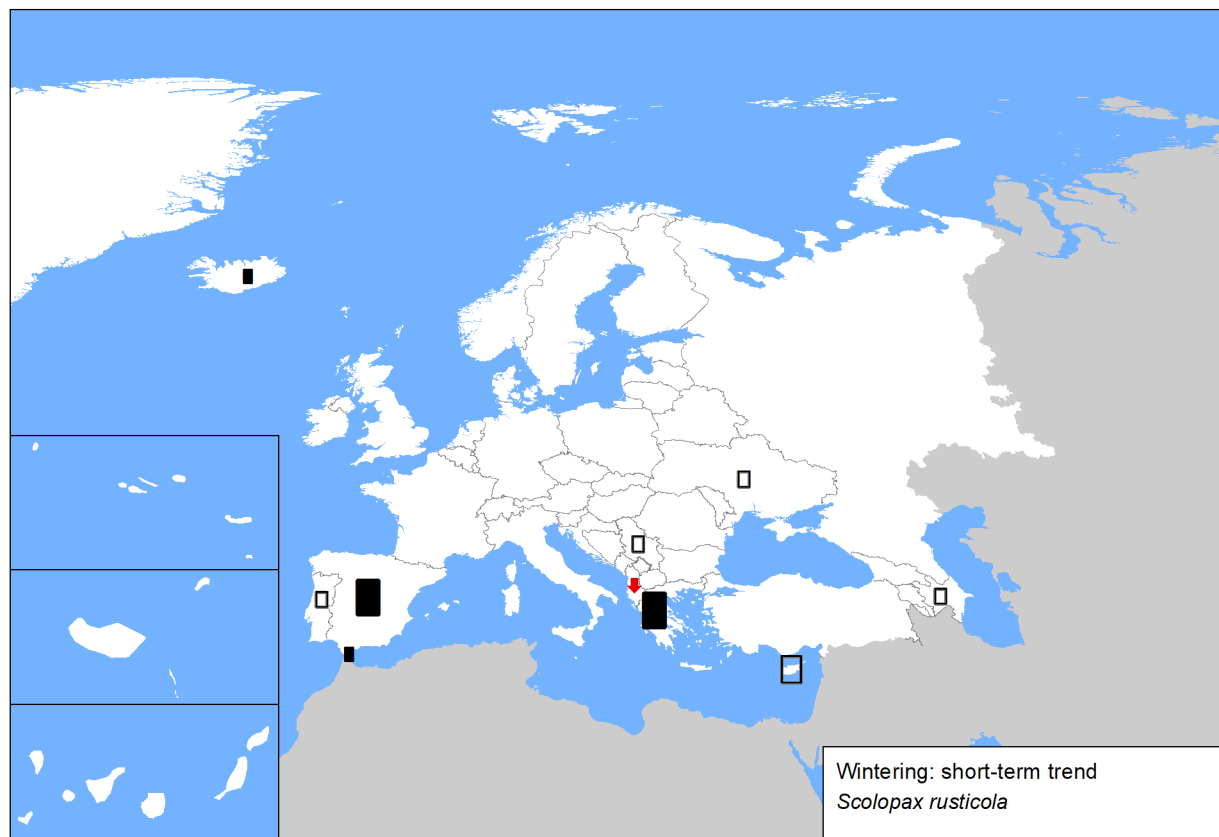
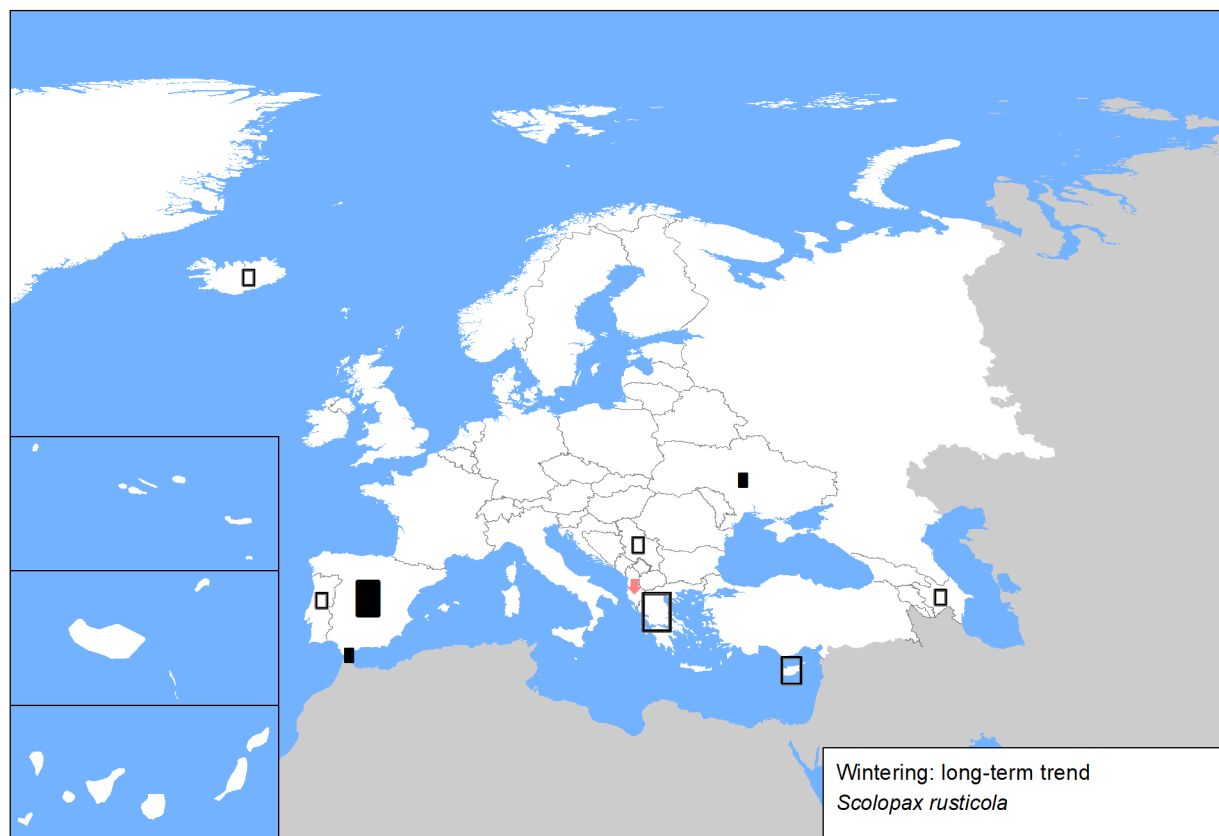


Figure 4. Reported wintering population sizes and long-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



Scolopax rusticola (Eurasian Woodcock)

Sources

Albania

Breeding population size: Bino & Xeka 2020 in EBBA 2
Breeding short-term trend: Bino & Xeka pers. obs.
Breeding long-term trend: Bino pers. obs.
Winter population size: Bino pers. obs.
Winter short-term trend: Bino et al. 2018
Winter long-term trend: Bino et al. 2018

Andorra

Breeding population size: Fieldwork EBBA2, published at "Guia dels ocells d'Andorra. J. Nicolau & C. Pladevall, 2018"
Breeding short-term trend: Common Bird Monitoring Scheme of Andorra (SOCA)

Armenia

Breeding population size: TSE NGO
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: Estimate based on survey data from Lower Austria (which covers the main part of the core distribution of the species in Austria) and extrapolations and expert opinion from the other austrian states.
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

Winter population size: AOS data base
Winter short-term trend: AOS Data Base
Winter 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.
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Breeding long-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.

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)
Breeding long-term trend: Ličanin, S., 1999: Šumska šljuka - šljuka "bena" (<i>Scolopax rusticola</i> Linne) - Treba prikupiti sve podatke. Lovački list, NS 27: 29., individual reports, reports for EBBA2

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; Golemansky V. (ed.) 2011. Red Data Book of Bulgaria. Vol. 2, Animals. http://e-ecodb.bas.bg/rdb/en/vol2/BSPB Bird Database)
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Scolopax rusticola (Eurasian Woodcock)

Croatia

Breeding population size: Tutiš, V., Kralj, J., Radović, D., Čiković, D., Barišić, S. (ur.) (2013): Crvena knjiga ptica Hrvatske. Ministarstvo zaštite okoliša i prirode, Državni zavod za zaštitu prirode, Zagreb, 258 str.
Breeding short-term trend: no data available
Breeding long-term trend: no data available

Cyprus

Winter population size: Monthly waterbird counts by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service; Analysis of recent BirdLife Cyprus bird sightings records reported in the society's annual reports.
Winter short-term trend: Monthly waterbird counts by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service; Analysis of recent BirdLife Cyprus bird sightings records reported in the society's annual reports
Winter long-term trend: Poor data

Czechia

Breeding population size: Šťastný et Bejček in prep. - Atlas hnízdního rozšíření ptáků ČR 2014-2017
Breeding short-term trend: expert opinion
Breeding long-term trend: expert opinion

Denmark

Breeding population size: www.dofbasen.dk & Nyegaard, T. et al., Truede og sjældne ynglefugle i Danmark 1998-2012, Dansk Ornitologisk Forenings Tidsskrift 108, nr 1, 2014 & Atlas III 2014-2017 (www.dofbasen.dk/atlas) & DOF BirdLifeDK Fugleåret 2006-2017 &
Breeding short-term trend: www.dofbasen.dk & Nyegaard, T. et al., Truede og sjældne ynglefugle i Danmark 1998-2012, Dansk Ornitologisk Forenings Tidsskrift 108, nr 1, 2014 & Atlas III 2014-2017 (www.dofbasen.dk/atlas) & DOF BirdLifeDK Fugleåret 2006-2017
Breeding long-term trend: www.dofbasen.dk & Nyegaard, T. et al., Truede og sjældne ynglefugle i Danmark 1998-2012, Dansk Ornitologisk Forenings Tidsskrift 108, nr 1, 2014 & Atlas III 2014-2017 (www.dofbasen.dk/atlas) & DOF BirdLifeDK Fugleåret 2006-2017

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

Finland

Breeding population size: Lehtikainen, A., Below, A., Jukarainen, A., Laaksonen, T., Lehtiniemi, T., Mikkola-Roos, M., Pessa, J., Rajasärkkä, A., Rusanen, P., Sirkiä, P., Tiainen, J. & Valkama, J. 2019: Suomen lintujen pesimäkantojen koot. – Linnut-vuosikirja 2018: 38-45.
Breeding short-term trend: Bird monitoring schemes of the Finnish Museum of Natural History, University of Helsinki.
Breeding long-term trend: Bird monitoring schemes of the Finnish Museum of Natural History, University of Helsinki.

France

Breeding population size: . Boussac L. (2018) Abondance, distribution et tendance des effectifs reproducteurs de Bécasse des bois (<i>Scolopax rusticola</i>) en France entre 1988 et 2017. Rapport de stage M2, Université de Montpellier..

Georgia

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

Breeding population size: Gerlach et al. (in Vorb.): Vögel in Deutschland – 2019. Dachverband Deutscher Avifaunisten, Bundesamt für Naturschutz und Länderarbeitsgemeinschaft der Vogelschutzwarten, Münster.
Breeding short-term trend: Gerlach et al. (in Vorb.): Vögel in Deutschland – 2019. Dachverband Deutscher Avifaunisten, Bundesamt für Naturschutz und Länderarbeitsgemeinschaft der Vogelschutzwarten, Münster.
Breeding long-term trend: Gerlach et al. (in Vorb.): Vögel in Deutschland – 2019. Dachverband Deutscher Avifaunisten, Bundesamt für Naturschutz und Länderarbeitsgemeinschaft der Vogelschutzwarten, Münster.

Gibraltar

Winter population size: Bensusan, K.J. & Perez, C.E. (2003). A Conservation Action Plan for MOD sites in Gibraltar: Gibraltar Ornithological & Natural History Society. GONHS. Cortes, J. E. (1978). Conservation – A Future? Semi - natural Nature Reserve, Gibraltar: A Management Plan. Gibraltar Ornithological and Natural History Society. GONHS. Cortes, J.E., (1996). Windmill Hill Flats: a good view of migration across the Straits of Gibraltar. Almoraima 15:163-184. Cortes, J.E., Finlayson J.C., Garcia, E.F.J., Mosquera, M.A.J., (1980). The Birds of Gibraltar. Gibraltar Books. Gibraltar. Environmental Action & Management Plan (2012). Government of Gibraltar. Gibraltar Bird Reports (2006 - 2012). Gibraltar Ornithological & Natural History Society Gibraltar Nature News (2006 – 2012). Bi-annual Publication. Gibraltar Ornithological & Natural History Society. Nature Protection Act 1991 (2013). Perez, C.E. (2013). Report on the Conservation of Terrestrial Flora & Fauna in Gibraltar (2012). Wildlife (Gibraltar) Ltd Perez, C.E. & Bensusan, K. J. (2005). Upper Rock Nature Reserve A Management and Action. Plan. Gibraltar: The Gibraltar Ornithological & Natural History Society (GONHS). Perez, C.E. (2006). Biodiversity Action Plan, Gibraltar: Planning for Nature. Gibraltar: Gibraltar Ornithological & Natural History Society (GONHS). Southern Waters of Gibraltar Management Scheme EU Natura 2000 Site (2012).

Scolopax rusticola (Eurasian Woodcock)

Gibraltar

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