

## ***Gallinago media* (Great Snipe)**

### **European Red List of Birds**

### **Supplementary Material**

The European Union (EU27) 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 2013-14. 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 (2015).

#### **Contents**

Reported national population sizes and trends	p. 2
Trend maps of reported national population data	p. 3
Sources of reported national population data	p. 5
Species factsheet bibliography	p. 7

#### **Recommended citation**

BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

#### **Further information**

<http://www.birdlife.org/datazone/info/euroredlist>

<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>

<http://www.iucnredlist.org/initiatives/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](mailto:science@birdlife.org).

*Gallinago media* (Great Snipe)

**Table 1.** Reported national breeding population size and trends in Europe<sup>1</sup>.

Country (or territory) <sup>2</sup>	Population estimate				Short-term population trend <sup>4</sup>				Long-term population trend <sup>4</sup>				Subspecific population (where relevant)
	Size (calling/lekking males) <sup>3</sup>	Europe (%)	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	
Belarus	4,600-6,000	6	2000-2012	medium	F	0-30	2001-2012	medium	?				
Estonia	450-550	1	2008-2012	good	0	0-10	2001-2012	good	-	20-50	1980-2012	good	Western Siberia & NE Europe/South-east Africa
Finland	2-17	<1	2006-2011	medium	+	216-3419	2000-2011	medium	?				Western Siberia & NE Europe/South-east Africa
Latvia	200-300	<1	2012	good	0	0-20	2001-2012	good	+	900-5900	1994-2012	poor	Western Siberia & NE Europe/South-east Africa
Lithuania	100-150	<1	2008-2012	medium	-	50-70	2001-2012	medium	-	50-70	1980-2012	medium	Western Siberia & NE Europe/South-east Africa
Norway	5,000-15,000	9	2013	medium	?				?				
Poland	300-350	<1	2010-2012	good	-	60	2000-2012	good	-	25-30	1980-2012	medium	Western Siberia & NE Europe/South-east Africa
Russia	50,000-120,000	82	2000-2005	poor	-	5-10	2001-2012	poor	-	5-10	1980-2012	medium	
Sweden	1,300-2,300	2	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	Scandinavia/probably West Africa
Ukraine	500-700	1	2000	medium	-	20-30	1998-2010	medium	-	15-50	1980-2010	medium	
<b>EU27</b>	<b>2,400-3,700</b>	<b>3</b>			<b>Decreasing</b>								
<b>Europe</b>	<b>62,500-145,000</b>	<b>100</b>			<b>Decreasing</b>								

<sup>1</sup> 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>.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

<sup>6</sup> 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

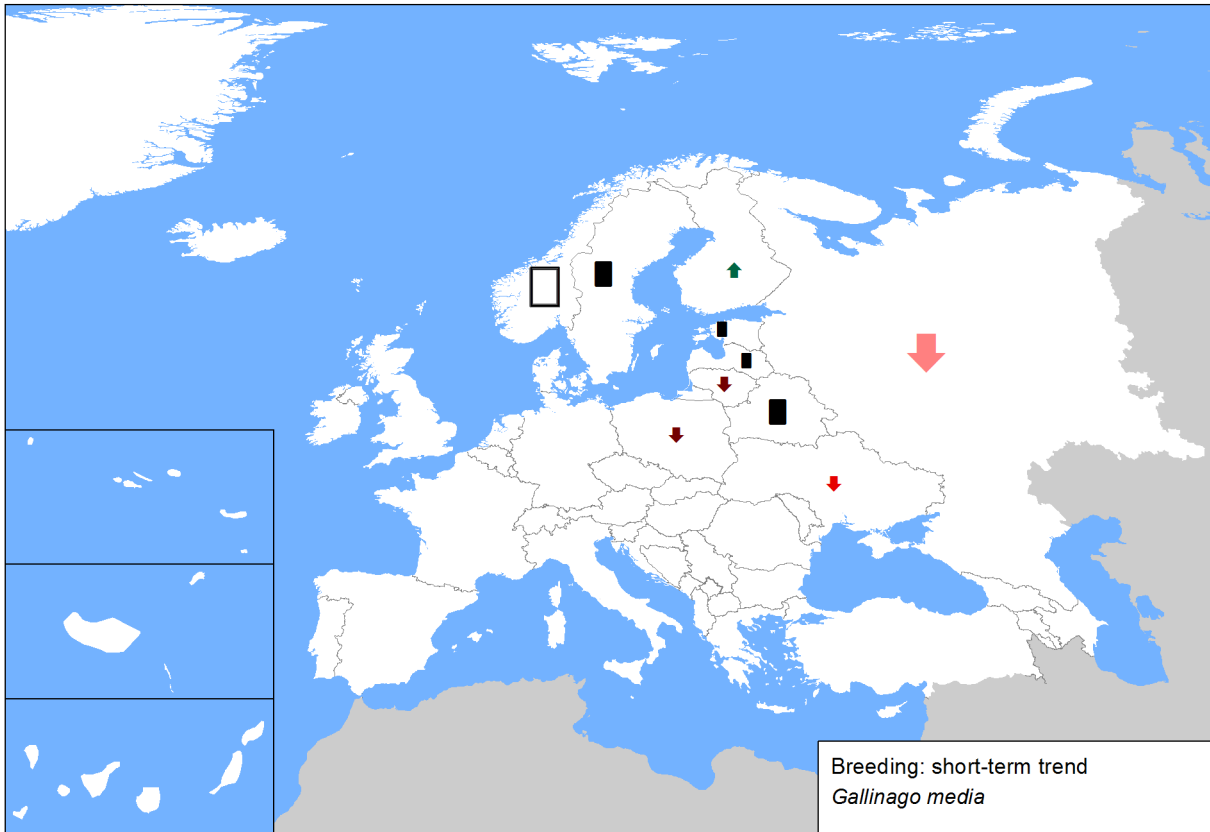
- |   |                                  |
|---|----------------------------------|
| ↑ Large increase ( $\geq 50\%$ )        | ↓ Large decrease ( $\geq 50\%$ ) |
| ↑ Moderate increase (20–49%)            | ↓ Moderate decrease (20–49%)     |
| ↑ Small increase ( $< 20\%$ )           | ↓ Small decrease ( $< 20\%$ )    |
| ↑ 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.

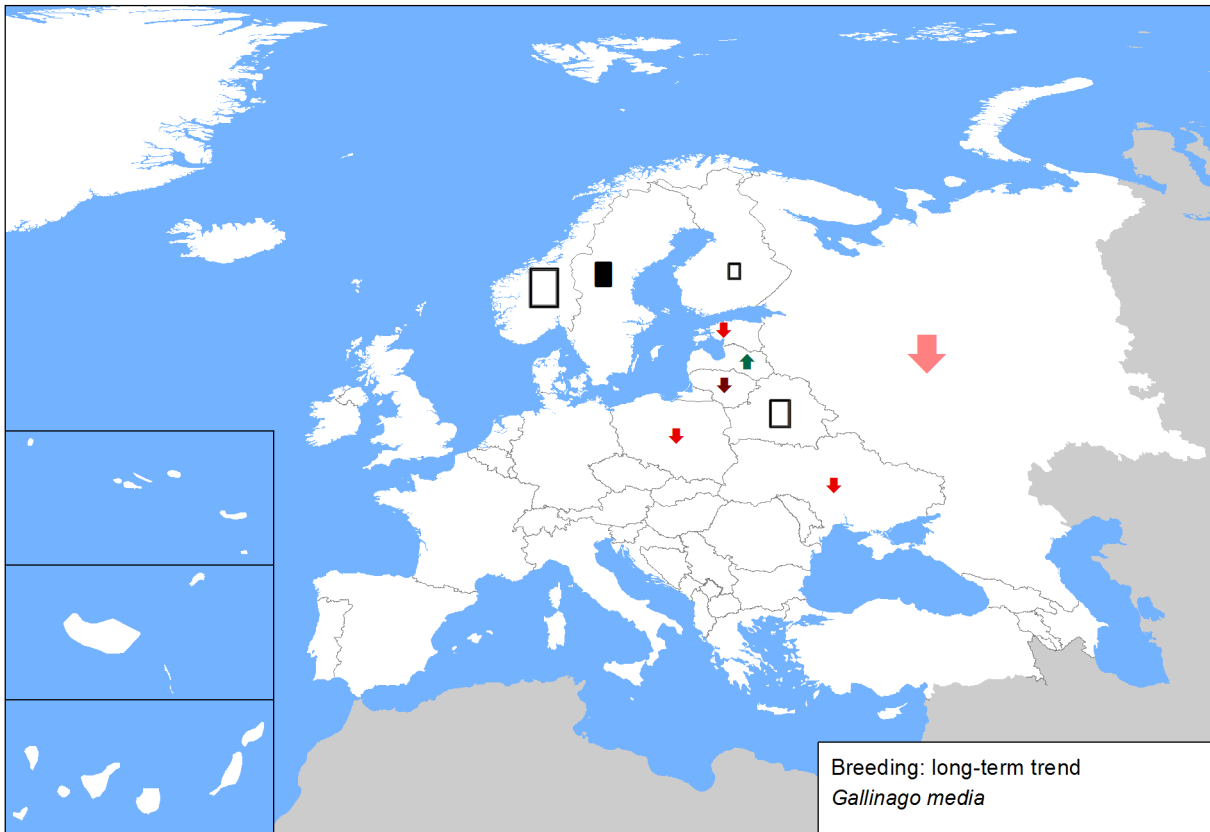
- ↑ Large:  $\geq 10\%$  of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small:  $< 1\%$  of the European population

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.



## *Gallinago media* (Great Snipe)

### Sources

#### Belarus

<b>Breeding population size:</b> Karlionova N.V. - personal communication Pinchuk P.V. - personal communication
<b>Breeding short-term trend:</b> BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. (BirdLife Conservation Series, No 12).
<b>Breeding long-term trend:</b> Karlionova N.V. - personal communication Pinchuk P.V. - personal communication

#### Estonia: Western Siberia & NE Europe/South-east Africa

<b>Breeding population size:</b> Elts, J., Leito, A., Leivits, A., Luigujõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. <i>Hirundo</i> 26(2): 80-112. URL: <a href="http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf">http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf</a>
<b>Breeding short-term trend:</b> Elts, J., Leito, A., Leivits, A., Luigujõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. <i>Hirundo</i> 26(2): 80-112. URL: <a href="http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf">http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf</a>
<b>Breeding long-term trend:</b> Elts, J., Leito, A., Leivits, A., Luigujõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. <i>Hirundo</i> 26(2): 80-112. URL: <a href="http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf">http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf</a>

#### Finland: Western Siberia & NE Europe/South-east Africa

<b>Breeding population size:</b> BirdLife Finland 2013: Regional observation summary database of Finnish birdwatching societies on scarce birds.
<b>Breeding short-term trend:</b> BirdLife Finland 2013: Regional observation summary database of Finnish birdwatching societies on scarce birds.

#### Latvia: Western Siberia & NE Europe/South-east Africa

<b>Breeding population size:</b> Auniņš A. 2001. [Territorial distribution, numbers and habitat selection of Great Snipe in Latvia: historical information and current situation (1999 – 2001).] (In Latvian with English summary) Putni daba Supplement 1: 4-12. Auniņš A. 2001. [Changes of lekking activity of Great Snipe during the course of night and season in Latvia: recommendations for methods of searching for Great Snipe leks and estimating lek size.] (In Latvian with English summary) Putni daba Supplement 1: 13-26. Auniņš A. (unpublished) Database of Great Snipe lek monitoring.
<b>Breeding short-term trend:</b> Auniņš A. (unpublished) Database of Great Snipe lek monitoring.
<b>Breeding long-term trend:</b> Strazds M., Priednieks J., Vaverins G. 1994. Latvijas putnu skaits. – Putni daba, 4: 3–18. Auniņš A. (unpublished) Database of Great Snipe lek monitoring.

#### Lithuania: Western Siberia & NE Europe/South-east Africa

<b>Breeding population size:</b> Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt) Jusys, V., Karalius, S., Raudonikis, L. 2012. Lietuvos paukščių pažinimo vadovas. Kaunas: „Lututė“, 288 p. Great Snipe <i>Gallinago gallinago</i> species action plan for Lithuania, 2012
<b>Breeding short-term trend:</b> Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt) Jusys, V., Karalius, S., Raudonikis, L. 2012. Lietuvos paukščių pažinimo vadovas. Kaunas: „Lututė“, 288 p. Raudonikis L. 2004. Lithuania. In: Birds in Europe: population estimates, trends, and conservation status. BirdLife International, BirdLife Conservation Series No12, Cambridge, UK. Rašomavičius, V. (red.) 2007. Lietuvos raudonoji knyga. Kaunas: „Lututė“, 800 p. (Red Data Book of Lithuania, 2007)
<b>Breeding long-term trend:</b> Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt) BirdLife International/European Bird Census Council. 2000. European bird populations: estimates and trends. Cambridge, UK: BirdLife International (BirdLife Conservation Series No. 10). Kurlavičius, P. (ed.) 2006. Lietuvos perinčių paukščių atlasas. Kaunas: „Lututė“, 256 p. Rašomavičius, V. (red.) 2007. Lietuvos raudonoji knyga. Kaunas: „Lututė“, 800 p. (Red Data Book of Lithuania, 2007)

#### Norway

<b>Breeding population size:</b> Østnes, J.E., Kroglund, R.T. & Kålås, J.A. 2014. Modelling the breeding population of Great Snipe <i>Gallinago media</i> - an example from Central Norway. <i>Bird Study</i> 61: 386-393. The authors estimate a population of around 13500 based upon modelling.
--

#### Poland: Western Siberia & NE Europe/South-east Africa

<b>Breeding population size:</b> Chodkiewicz T., Świętochowski P., Urban M., Stachyra P., Maniakowski M. 2012. Monitoring Gatunków Rzadkich 3. In: Podsumowanie sezonu lęgowego Monitoringu Ptaków Polski w 2012 r. OTOP, MiIZ, KOO, SOS: 123-142 (source: <a href="http://monitoringptakow.gios.gov.pl/raporty?file=files/pliki/raporty_faza4/RaportMPP4_etap1_zad2%264_wiosna2012.pdf">http://monitoringptakow.gios.gov.pl/raporty?file=files/pliki/raporty_faza4/RaportMPP4_etap1_zad2%264_wiosna2012.pdf</a> )
<b>Breeding short-term trend:</b> Chylarecki P., Sikora A. 2007. Ocena liczebności gatunków lęgowych w Polsce. W: Sikora A., Rohde Z., Gromadzki M., Neubauer G., Chylarecki P. (red.). Atlas rozmieszczenia ptaków lęgowych Polski 1985–2004. Bogucki Wyd. Nauk., Poznań, s. 34–41; BirdLife International 2004. Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. BirdLife International Series No. 12.
<b>Breeding long-term trend:</b> Tucker G.M., Heath M.F. 1994. Birds in Europe: their conservation status. Cambridge, UK: BirdLife International

#### Russia

<b>Breeding population size:</b> Tomkovich P.S., Lebedeva E.A. (eds.) 1998. Breeding waders in Eastern Europe – 2000. Vol. 1. Moscow, RBCU (in Russian). Tomkovich P.S., Lebedeva E.A. (eds.) 1999. Breeding waders in Eastern Europe – 2000. Vol. 2. Moscow, RBCU (in Russian). Mischenko A.L. (ed.) 2004. Estimation of numbers and trends for birds of the European part of Russia («Birds in Europe-II»). Moscow, RBCU (in Russian). Thorup O. (comp.) 2006. Breeding waders in Europe 2000. - International Wader Studies, 14. Lappo E.G., Tomkovich P.S., Syroechkovskiy E.E. 2012. Atlas of breeding waders in the Russian Arctic. Moscow (in Russian).
<b>Breeding short-term trend:</b> Morozov, expert opinion. piskulka@rambler.ru Mischenko A.L., Sukhanova O.V. 2009. Trends of numbers and distribution of waders in Ilmen Lake Lowland. – In: Matishov G.G. (ed.) Waders of Northern Eurasia: Ecology, Migrations and Conservation. Abtract of the 8th Scientific Conference, Rostov-on-Don: 107-108 (in Russian). Fokin, expert opinion. fokinwoodcock@mail.ru
<b>Breeding long-term trend:</b> Morozov V.V. 1994. Great Snipe <i>Gallinago media</i> . – Birds in Europe: their conservation status. Cambridge, U.K., BirdLife International: 268-269. Tomkovich P.S., Lebedeva E.A. (eds.) 1998. Breeding waders in Eastern Europe – 2000. Vol. 1. Moscow, RBCU (in Russian). Tomkovich P.S., Lebedeva E.A. (eds.) 1999. Breeding waders in Eastern Europe – 2000. Vol. 2. Moscow, RBCU (in Russian).

## *Gallinago media* (Great Snipe)

### Sweden: Scandinavia/probably West Africa

**Breeding population size:** Ottosson, U., Ottvall, R., Elmberg, J., Green, M., Gustafsson, R., Haas, F., Holmqvist, N., Lindström, Å., Nilsson, L., Svensson, M., Svensson, S. & Tjernberg, M. 2012. Fåglarna i Sverige - antal och förekomst. Sveriges Ornitologiska Förening, Halmstad.

**Breeding short-term trend:** Swedish Bird Survey (Svensk Fågeltaxering), Lund University.

**Breeding long-term trend:** Swedish Bird Survey (Svensk Fågeltaxering), Lund University.

### Ukraine

**Breeding population size:** Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p.

**Breeding short-term trend:** 1. Heath M.F., Evans M.I. Important birds areas in Europe. Priority sites for conservation. // Southern Europe. BirdLife International. - Cambridge. Vol.2., 2000. P. 691-724. 2. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeyer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 3. Численность и размещение гнездящихся околводных птиц в водно-болотных угодьях Азово-Черноморского побережья Украины. Под ред. В.Д. Сиохин / Wetland International Киев. 2000. 476 с. 4. Directory of Azov – Black Sea Coastal Wetlands / Ed. By G. Marushevsky – Kyiv, 2003, Wetland International, 235 p. 5. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 6. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 7. Червона книга України: Тваринний світ / Під ред. І.А.Акімова. – Київ: Глобалконсалтинг, 2009. – 624 с.

**Breeding long-term trend:** 1. Горбань И.М. Охрана ржанкообразных на заповедных территориях запада Украины // Заповедники СССР: их настоящее и будущее. Ч. 3. Новгород, 1990. С. 209-211. 2. Tucker G.M., Heath M.F. Birds in Europe: their conservation status. - Cambridge. U.K. Bird Life Conservation Series №. 3. 1994. 600 p. 3. Hagemeyer W.J.M., Blair M.J. The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance. Poyser. - London. 1997. 903 p. 4. Heath M.F., Evans M.I. Important birds areas in Europe. Priority sites for conservation. // Southern Europe. BirdLife International. - Cambridge. Vol.2., 2000. P. 691-724. 5. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeyer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 6. Численность и размещение гнездящихся околводных птиц в водно-болотных угодьях Азово-Черноморского побережья Украины. Под ред. В.Д. Сиохин / Wetland International Киев. 2000. 476 с. 7. Directory of Azov – Black Sea Coastal Wetlands / Ed. By G. Marushevsky – Kyiv, 2003, Wetland International, 235 p. 8. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 9. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 10. Червона книга України: Тваринний світ / Під ред. І.А.Акімова. – Київ: Глобалконсалтинг, 2009. – 624 с.

## Bibliography

- Cramp, S.; Simmons, K. E. L. 1983. *Handbook of the birds of Europe, the Middle East and Africa. The birds of the western Palearctic vol. III: waders to gulls*. Oxford University Press, Oxford.
- Johnsgard, P. A. 1981. *The plovers, sandpipers and snipes of the world*. University of Nebraska Press, Lincoln, U.S.A. and London.
- Kålås, J. A.; Fiske, P.; Höglund, J. 1997. Food supply and breeding occurrences: the West European population of the lekking Great Snipe *Gallinago media* (Latham, 1787) (Aves). *Journal of Biogeography* 24: 213-222.
- Kålås, J.A. (2004). International single species action plan for the conservation of the great snipe, *Gallinago media*. Technical series (Secretariat of the Agreement on the Conservation of African-Eurasian Migratory Waterbirds), no. 5. UNEP/AEWA, Bonn, Germany
- Van Gils, J., Wiersma, P. & de Juana, E. (2013). Great Snipe (*Gallinago media*). In: del Hoyo, J., Elliott, A., Sargatal, J., Christie, D.A. & de Juana, E. (eds.) (2013). *Handbook of the Birds of the World Alive*. Lynx Edicions, Barcelona. (retrieved from <http://www.hbw.com/node/53877> on 19 January 2015).