



THE IUCN RED LIST  
OF THREATENED SPECIES™



## ***Oenanthe oenanthe (Northern Wheatear)***

### **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).

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#### **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).

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**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 (pairs) <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	
Albania	5,000-10,000	<1	2002-2012	medium	0	0	2002-2012	medium	0	0	1980-2012	poor	
Andorra	2,500-4,000	<1	1999-2001	medium	?				?				
Armenia	20,000-40,000	<1	2002-2012	medium	?				?				
Austria	15,000-20,000	<1	2001-2012	medium	0	0	2000-2011	medium	?				
Azerbaijan	20,000-50,000	<1	1996-2000	poor	?				?				
Belarus	50,000-70,000	1	2001-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Belgium	2-6	<1	2008-2012	medium	-	40-80	2000-2012	good	-	98-99	1973-2012	good	
Bosnia & HG	8,000-12,000	<1	2010-2014	poor	?				?				
Bulgaria	20,000-60,000	<1	2005-2012	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Croatia	1,000-3,000	<1	2014	medium	?				?				
Czech Rep.	200-400	<1	2012	medium	F	0	2000-2012	good	-	37-99	1982-2012	good	
Denmark	2,000	<1	2011	medium	+	100-1000	1999-2011	good	-	50-100	1980-2011	good	
DK: Faroe Is	1,500	<1	2014	medium	?				?				
DK: Greenland	10,000-1,000,000	1	2000-2012	poor	?				?				
Estonia	20,000-30,000	<1	2008-2012	medium	0	0-10	2001-2012	medium	0	0-10	1980-2012	medium	
Finland	68,000-90,000	1	2006-2012	good	0	0	2001-2012	good	-	15-46	1983-2012	good	
France	8,000-13,000	<1	2008-2012	medium	-	32	2001-2011	medium	?				
Georgia	Present	<1			?				?				
Germany	4,200-6,500	<1	2005-2009	good	-	11-30	1998-2009	medium	-	21-50	1985-2009	medium	
Greece	220,000-320,000	3	2007-2013	poor	?				?				
Hungary	20,000-30,000	<1	2000-2012	poor	?				-	30-50	1980-2012	poor	
Iceland	20,000-50,000	<1	1990	poor	?				?				
Rep. Ireland	9,280-50,193	<1	2006-2011	good	-	15-52	1998-2011	good	?				
Italy	100,000-200,000	2	2008	poor	+	25-35	2000-2012	poor	+	5-30	1990-2012	poor	
Kosovo	3,000-4,000	<1	2009-2014	medium	?				?				
Latvia	5,580-80,652	<1	2010	medium	0	0-30	2001-2012	poor	+	0-900	1994-2012	poor	
Liechtenstein	3-8	<1	2009-2014	medium	0	0	2003-2014	medium	0	0	1980-2014	medium	
Lithuania	5,000-10,000	<1	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Luxembourg	1-2	<1	2008-2012	good	-	20-40	2000-2012	medium	-	90-95	1980-2012	medium	
FYRO Macedonia	10,000-30,000	<1	2001-2012	poor	?				?				
Moldova	4,000-5,000	<1	2000-2010	medium	F	0	2000-2010	medium	0	0	1980-2010	medium	
Montenegro	4,000-6,000	<1	2002-2012	poor	?				?				

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	Size (pairs) <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	
Netherlands	220-330	<1	2008-2011	good	-	10-37	2002-2011	good	-	94-96	1981-2011	good	
Norway	500,000-1,000,000	8	2013	poor	?				?				
NO: Svalbard	10-50	<1	2001-2013	poor	?				?				
Poland	49,000-71,100	1	2008-2012	good	0	0	2000-2012	good	?				
Portugal	5,000-10,000	<1	2008-2012	poor	?				?				
Romania	220,000-440,000	4	2010-2013	medium	?				?				
Russia	500,000-1,450,000	10	2000-2008	poor	0	0	2000-2012	poor	?				
Serbia	2,900-4,000	<1	2008-2012	medium	-	1-9	2000-2012	medium	-	10-29	1980-2012	medium	
Slovakia	2,000-4,000	<1	2000-2012	poor	-	30-60	2000-2012	poor	-	30-60	1980-2012	poor	
Slovenia	400-1,500	<1	2002-2012	medium	?				?				
Spain	840,000-1,670,000	13	2004-2006	good	-	15	1998-2012	good	0	0	1980-2012	medium	
Sweden	174,000-402,000	3	2008-2012	medium	0	0	2001-2012	good	-	5-45	1980-2012	good	
Switzerland	20,000-30,000	<1	2008-2012	medium	+	3-41	2001-2012	good	+	33-84	1990-2012	medium	
Turkey	2,000,000-8,000,000	46	2013	poor	0	0	2000-2012	poor	-	0-19	1990-2013	poor	
Ukraine	140,000-170,000	2	2000	medium	F	0-5	1998-2010	medium	F	5-10	1980-2010	medium	
United Kingdom	170,000-310,000	3	2009	medium	0	2.8-3	1998-2010	good	?				
EU27	1,960,000-3,820,000	30			Decreasing								
Europe	5,280,000-15,800,000	100			Stable								

<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  |

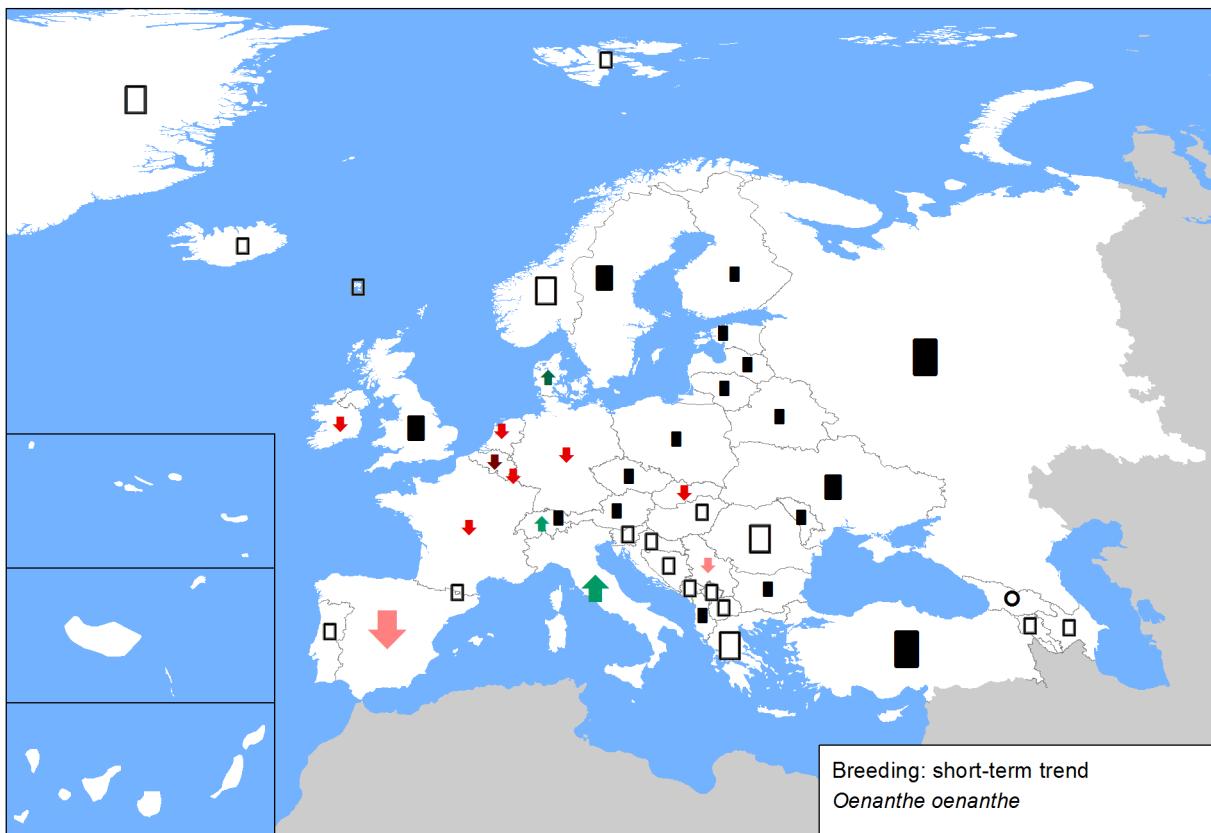
- Stable or fluctuating
- Unknown
- Present (no population or trend data)
- ✗ Extinct since 1980

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.

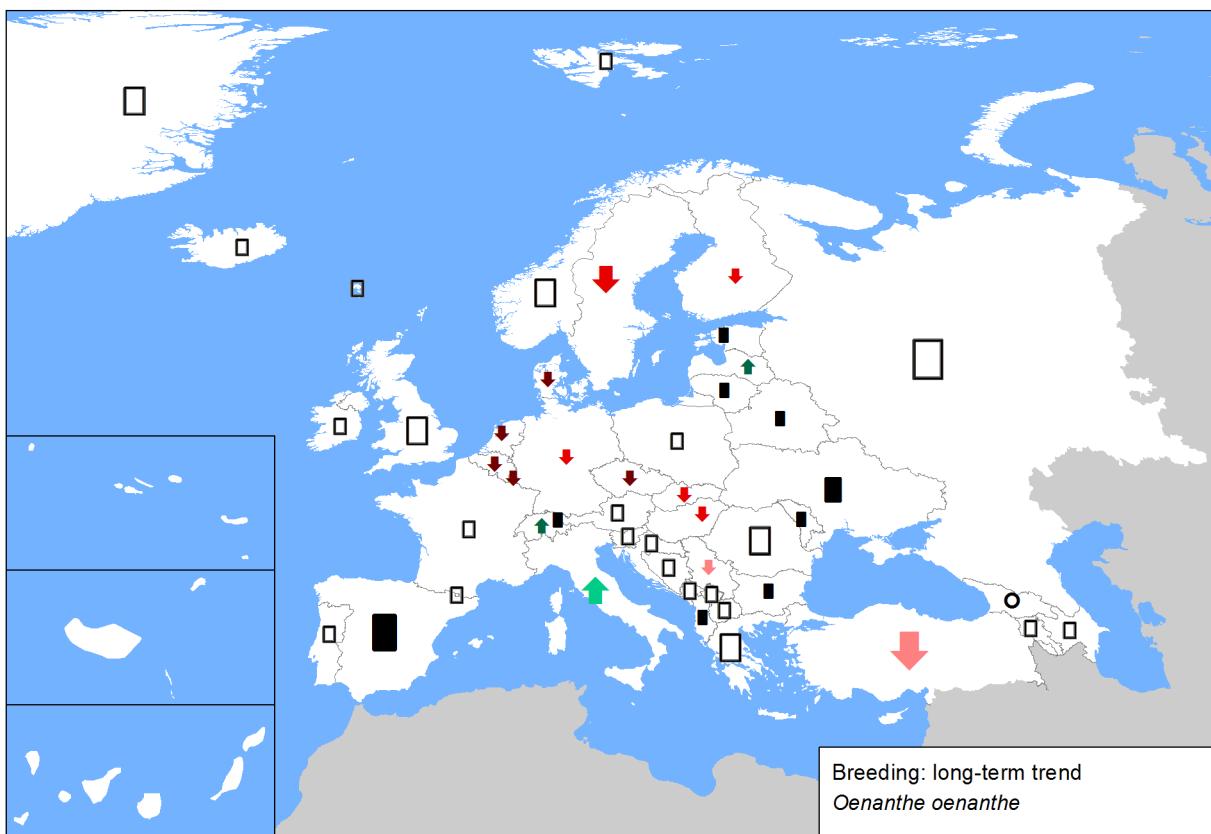
- ↑ Large:  $\geq 10\%$  of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: <1% of the European population

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.



## Sources

### Albania

Breeding population size: Bino pers. obs.

Breeding short-term trend: Bino pers. obs.

Breeding long-term trend: Bino pers. obs.

### Andorra

Breeding population size: BirdLife International 2004

### Armenia

Breeding population size: ASPB data

### Austria

Breeding population size: BirdLife Austria, extrapolation on the basis of available unpublished and published population and density data

Breeding short-term trend: N. Teufelbauer based on data from the Austrian Common Breeding Bird Monitoring

### Azerbaijan

Breeding population size: BirdLife International 2004

### Belarus

Breeding population size: Koloskov M.N. - personal communication

Breeding short-term trend: BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. (BirdLife Conservation Series, No 12).

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: Database Rare and less common Breeding Birds, INBO (coord. A.Anselin), selected data Waarnemingen.be, compilation of data and enquiries in ornithological community

Breeding short-term trend: Rare bird panel

Breeding long-term trend: Comparison between 2008-2012 estimate and Devillers, 1989 (Atlas of the Belgian Breeding Bird) population estimate

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Breeding short-term trend: 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. Common birds monitoring scheme in Bulgaria (<http://bspb.org/monitoring/bg/index.html>)

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### Croatia

Breeding population size: BiE III Work group, Croatia

Breeding short-term trend: BiE III Work group, Croatia

Breeding long-term trend: BiE III Work group, Croatia

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Breeding short-term trend: JPSP: <http://jpsc.birds.cz/vysledky.php?taxon=738>

Breeding long-term trend: JPSP: <http://jpsc.birds.cz/vysledky.php?taxon=738>

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### **DK: Faroe Is**

**Breeding population size:** Hammer et al. (2014) Færøsk trækfugleatlas [Faroeese bird migration atlas]. Fróðskapur / Faroe University Press, Tórshavn.

### **DK: Greenland**

**Breeding population size:** Boertmann, D. 2008. Grønlands Rødliste 2007. – Grønlands Hjemmestyre og Danmarks Miljøundersøgelser, 152 p.

**Breeding short-term trend:** Boertmann, D. unpublished

**Breeding long-term trend:** Boertmann, D. unpublished

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**Breeding population size:** Elts, J., Leito, A., Leivits, A., Luigjöe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: [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)

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**Breeding long-term trend:** Elts, J., Leito, A., Leivits, A., Luigjöe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: [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)

### **Finland**

**Breeding population size:** Bird monitoring schemes of the Finnish Museum of Natural History, University of Helsinki.

**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:** <http://www.atlas-ornitho.fr/>

**Breeding short-term trend:** <http://vigenature.mnhn.fr/>

**Breeding long-term trend:** <http://vigenature.mnhn.fr/>

### **Georgia**

**Breeding population size:** BirdLife International 2004

### **Germany**

**Breeding population size:** Gedeon, K., C. Grüneberg, A. Mitschke & C. Sudfeldt (in Vorb.): Atlas Deutscher Brutvogelarten. SVD & DDA, Münster.

**Breeding short-term trend:** Dachverband Deutscher Avifaunisten e.V.

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### **Greece**

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**Breeding short-term trend:** Hellenic Common Birds Monitoring Scheme database, Hellenic Ornithological Society

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### Kosovo

Breeding population size: NGO "Finch" (2014)

### Latvia

Breeding population size: Calculation based on data collected in Latvian Breeding bird monitoring scheme: Aunins A., Keišs O. 2012. [Monitoring for the Farmland Bird Population Index. Final report for the year 2012. ] (in Latvian) Latvian Ornithological society, 47 pp

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### Liechtenstein

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### Lithuania

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### Luxembourg

Breeding population size: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg Lorgé P., E. Melchior (2010): Die Vögel Luxemburgs. LNVL, Luxembourg. ISBN: 978-2-919920-01-3

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Breeding short-term trend: The Atlas of the Breeding Birds of Republic of Moldova. 2010. 100p.

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### Montenegro

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### Netherlands

Breeding population size: NEM, Sovon en CBS (Boele et al. 2011-2013, van Dijk et al 2010)

Breeding short-term trend: NEM, Sovon en CBS, Boele et al. (2013)

Breeding long-term trend: Sovon

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**Breeding long-term trend:** Romanian Commonbird Monitoring Programme, 2007-2012 SOR database, Milvus database

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**Breeding population size:** BPSSS (2014) Unpublished data

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**Breeding long-term trend:** BPSSS (2014) Unpublished data

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