



THE IUCN RED LIST
OF THREATENED SPECIES™



Fulica atra (Common Coot)

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.

Fulica atra (Common Coot)

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

Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Albania	100-400	<1	2002-2012	medium	-	10-20	2002-2012	medium	-	10-25	1980-2012	poor	
Armenia	3,000-6,000	<1	2002-2012	medium	?				?				
Austria	2,600-3,800	<1	2001-2012	medium	0	0	2001-2012	medium	?				F. a. atra
Azerbaijan	10,000-20,000	1	1996-2000	poor	?				?				
Belarus	14,000-17,000	1	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Belgium	5,000-10,000	1	2008-2012	medium	+	37	2000-2012	medium	+	22-144	1973-2012	medium	F. a. atra
Bosnia & HG	5,000-10,000	1	2010-2014	poor	-	5-10	2001-2012	poor	-	10-15	1980-2013	poor	
Bulgaria	1,700-3,000	<1	2005-2012	medium	0	0-5	2000-2012	good	F	0-20	1980-2012	poor	F. a. atra
Croatia	5,000-15,000	1	2014	poor	?				?				
Cyprus	100-250	<1	2005-2012	good	0	0	2001-2012	medium	+	1000-5000	1980-2012	medium	F. a. atra
Czech Rep.	14,200-28,400	2	2012	medium	-	13-65	2000-2012	good	+	69-146	1982-2012	good	F. a. atra
Denmark	6,800	1	2011	medium	-	50-100	1999-2011	good	0	0	1980-2011	good	F. a. atra
Estonia	3,000-5,000	<1	2008-2012	poor	-	20-50	2001-2012	poor	-	20-50	1980-2012	poor	F. a. atra
Finland	3,800-9,100	<1	2006-2012	good	-	38-53	2001-2012	good	-	52-63	1986-2012	good	F. a. atra
France	50,000-150,000	7	2008-2012	poor	+		2000-2012	poor	+		1980-2012	poor	F. a. atra
Georgia	Present	<1			?				?				
Germany	66,000-115,000	7	2005-2009	good	F	0	1998-2009	good	F	0	1990-2009	good	F. a. atra
Greece	2,000-5,000	<1	2008-2012	poor	0	0	2001-2012	poor	?				F. a. atra
Hungary	25,000-50,000	3	2000-2012	medium	?				?				F. a. atra
Rep. Ireland	3,462	<1	2008-2011	poor	0	0	2000-2011	poor	?				F. a. atra
Italy	8,000-12,000	1	2004	poor	?				?				F. a. atra
Kosovo	200-300	<1	2009-2014	medium	?				?				
Latvia	5,000-7,000	<1	2012	poor	?				-	12-50	1994-2012	poor	F. a. atra
Liechtenstein	8-10	<1	2009-2014	good	-	30-40	2003-2014	good	0	0	1980-2014	good	
Lithuania	24,000-36,000	2	2008-2012	medium	+	10-20	2001-2012	medium	+	10-20	1980-2012	medium	F. a. atra
Luxembourg	80-100	<1	2008-2012	medium	+	0-20	2000-2012	poor	+	20-40	1980-2012	poor	F. a. atra
FYRO Macedonia	500-1,000	<1	2001-2012	poor	?				?				
Moldova	5,000-6,000	<1	2000-2010	medium	0	0	2000-2010	medium	0	0	1980-2010	medium	
Montenegro	3,500-5,000	<1	2002-2012	medium	-		2002-2012	medium	?				
Netherlands	120,343-166,629	12	2008-2011	medium	-	2-15	2002-2011	medium	+	7-41	1984-2011	medium	F. a. atra
Norway	200-300	<1	2008-2013	poor	0	0	2008-2013	good	?				
Poland	33,000-57,000	4	2008-2012	good	-	30-60	2000-2012	good	-	90	1980-2012	medium	F. a. atra

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Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Portugal	Present	<1	2002		+		2001-2012	poor	+		1980-2012	poor	F. a. atra
PT: Madeira	0-50	<1	2009-2012	medium	+		1999-2012	medium					F. a. atra
Romania	66,888-79,370	6	2008-2013	medium	?				0	0	1980-2012	poor	F. a. atra
Russia	250,000-450,000	28	2008-2012	poor	-	40-65	2000-2012	medium	-	50-70	1980-2012	poor	
Serbia	5,400-7,700	1	2008-2012	medium	0	0	2000-2012	medium	+	10-29	1980-2012	medium	
Slovakia	4,000-8,000	<1	2002	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	F. a. atra
Slovenia	300-500	<1	2002-2012	medium	?				?				F. a. atra
Spain	56,250	5	2007	good	-	73	1998-2011	good	-		1980-2011	poor	F. a. atra
ES: Canary Is	50-250	<1	1997-2003	poor	+		2001-2012	medium	+		1980-2012	medium	F. a. atra
Sweden	16,000-26,000	2	2008-2012	medium	-	13-73	2001-2012	good	+	15-90	1980-2012	good	F. a. atra
Switzerland	4,500-7,000	<1	2008-2012	medium	+	1-39	2001-2012	good	+	9-64	1990-2012	medium	
Turkey	20,000-40,000	2	2013	poor	-	10-19	2000-2012	poor	0	0	1990-2013	poor	
Ukraine	70,000-90,000	7	2000	medium	F	15-20	2001-2012	medium	-	40-80	1980-2012	medium	
United Kingdom	31,000	3	2009	medium	+	12	1998-2010	good	+	34	1980-2010	good	F. a. atra
EU27	549,000-870,000	57			Decreasing								
Europe	945,000-1,550,000	100			Decreasing								

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 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.

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

⁶ Trend magnitudes are rounded to the nearest integer.

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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 ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (individuals) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Albania	40,000-105,000	2	2002-2012	good	-	10-20	2002-2012	good	-	10-20	1980-2012	poor	
Armenia	2,775-27,465	<1	2003-2013	good	?				?				
Austria	20,000-24,000	1	2008-2010	good	0	0	2001-2012	good	-	10-30	1980-2012	medium	
Azerbaijan	200,000-500,000	9	2014	good	-		2000-2014	good	-		1980-2014	medium	
Belarus	600-800	<1	2009-2013	good	F	20-50	2000-2012	medium	-	47-60	1980-2012	medium	
Belgium	37,629-40,105	1	2008-2012	good	-	1-2	2001-2012	good	0	0	1992-2012	good	
Bosnia & HG	20,000-60,000	1	2008-2013	medium	F	10-20	2000-2013	medium	?				
Bulgaria	30,000-82,000	1	1997-2012	good	+	10-50	2000-2012	good	F	10-60	1980-2012	good	
Croatia	30,000-150,000	2	2014	medium	F	0-300	2004-2013	medium	?				
Cyprus	1,000-4,500	<1	2008-2012	good	+	35-80	2001-2012	medium	+	300-800	1980-2012	good	
Czech Rep.	7,253	<1	2011	medium	0	0	2000-2011	medium	-	60	1980-2011	medium	
Denmark	187,000	5	2008	good	0	0	2000-2011	good	0	0-25	1980-2011	good	
DK: Faroe Is	0-5	<1	1992	medium	?				?				
Estonia	50-700	<1	2008-2012	good	-	20-50	2001-2012	good	+	20-50	1980-2012	good	
Finland	200-1,500	<1	2007-2012	medium	F	0	2001-2012	good	F	0	1983-2012	good	
France	234,200-294,000	7	2012	good	+	29	1997-2011	good	+	88	1977-2012	good	
Georgia	981	<1	2002	good	?				?				
Germany	450,000	13	2000-2005	good	-	11-38	1997-2009	good	F	0	1984-2009	good	
Greece	111,981-212,671	4	2007-2013	good	+	25	2004-2013	good	+	7	1982-2013	good	
Rep. Ireland	18,270	1	2006-2011	good	+	39	1999-2011	good	?				
Italy	239,506-277,872	7	2007-2009	good	0	0	2000-2009	good	+	10-30	1991-2009	good	
Kosovo	3,000-5,000	<1	2009-2014		?				?				
Latvia	10-2,500	<1	1999	medium	F	0	2001-2012	medium	F	0	1984-2012	medium	
Liechtenstein	1-12	<1	2009-2014	good	F	0	2003-2014	good	F	0	1980-2014	good	
Lithuania	1,100-2,700	<1	2010-2012	good	0	0	2001-2012	medium	?				
Luxembourg	500-2,000	<1	2008-2012	medium	F	0-50	2000-2012	medium	+	0-50	1980-2012	poor	
FYRO Macedonia	15,000-25,000	1	2001-2012	medium	0	0	2000-2012	medium	-	0-70	1980-2012	medium	
Malta	20-40	<1	2012	medium	?				+	1900-3900	1980-2012	medium	
Moldova	500-800	<1	2000-2010	medium	F	0	2000-2010	medium	F	0	1980-2010	medium	
Montenegro	20,000-100,000	1	2003-2012	good	F	0	2003-2012	good	F	0	1991-2012	good	
Netherlands	378,825-427,655	11	2006-2010	medium	0	0	2000-2011	good	-	26-45	1981-2011	good	

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Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (individuals) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Poland	10,000-30,000	<1	2011-2012	medium	?				-	40-60	1985-2012	medium	
Portugal	15,461	<1	2008-2012	good	+	220-260	2001-2012	good	+	2200-2600	1980-2012	good	
Romania	80,000-140,000	3	2008-2013	medium	+	1-5	2000-2013	medium	?				
Serbia	15,000-50,000	1	2008-2012	medium	F	0	2000-2012		?				
Slovakia	5,000-10,000	<1	2011	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Slovenia	4,500-11,500	<1	2008-2012	medium	+	5-10	2001-2012	good	0	0	1980-2012	medium	
Spain	86,684-126,469	3	2008-2010	good	+	24	2000-2010	good	+	2	1980-2010	good	
Sweden	5,000-30,000	1	2008-2012	good	-	30-70	2001-2012	good	+	30-70	1980-2012	good	
Switzerland	54,677-66,086	2	2008-2012	good	-	31-32	2001-2012	good	-	19	1980-2012	good	
Turkey	342,523-921,655	16	2002-2012	good	F	0	2002-2012	poor	?				
Ukraine	4,000-20,000	<1	1998-2009	medium	F	15-40	1998-2009	medium	F	20-50	1980-2009	medium	
United Kingdom	190,000	5	2004-2008	good	-	16	1999-2010	good	+	19	1984-2010	good	
EU27	2,110,000-2,590,000	64			Fluctuating								
Europe	2,860,000-4,620,000	100			Fluctuating								

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

⁶ 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.

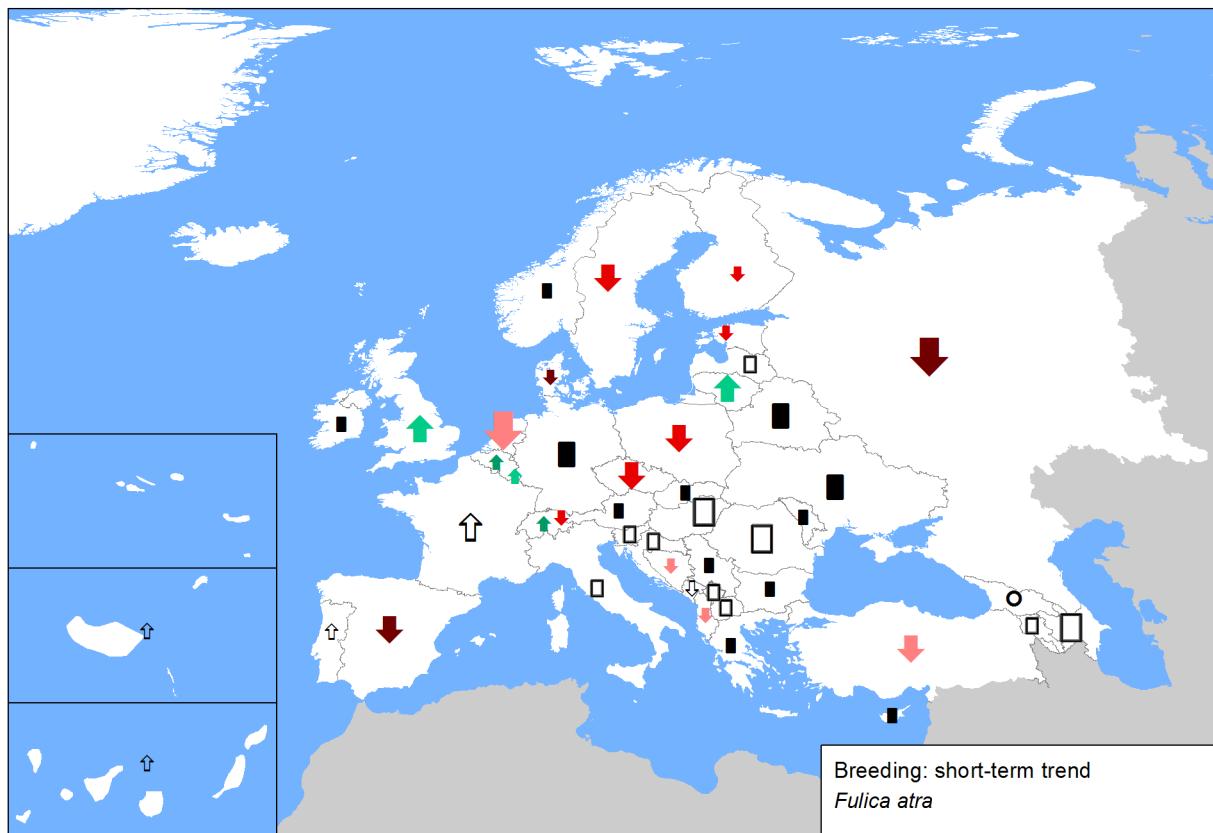


Figure 2. Breeding population sizes and long-term trends across Europe.

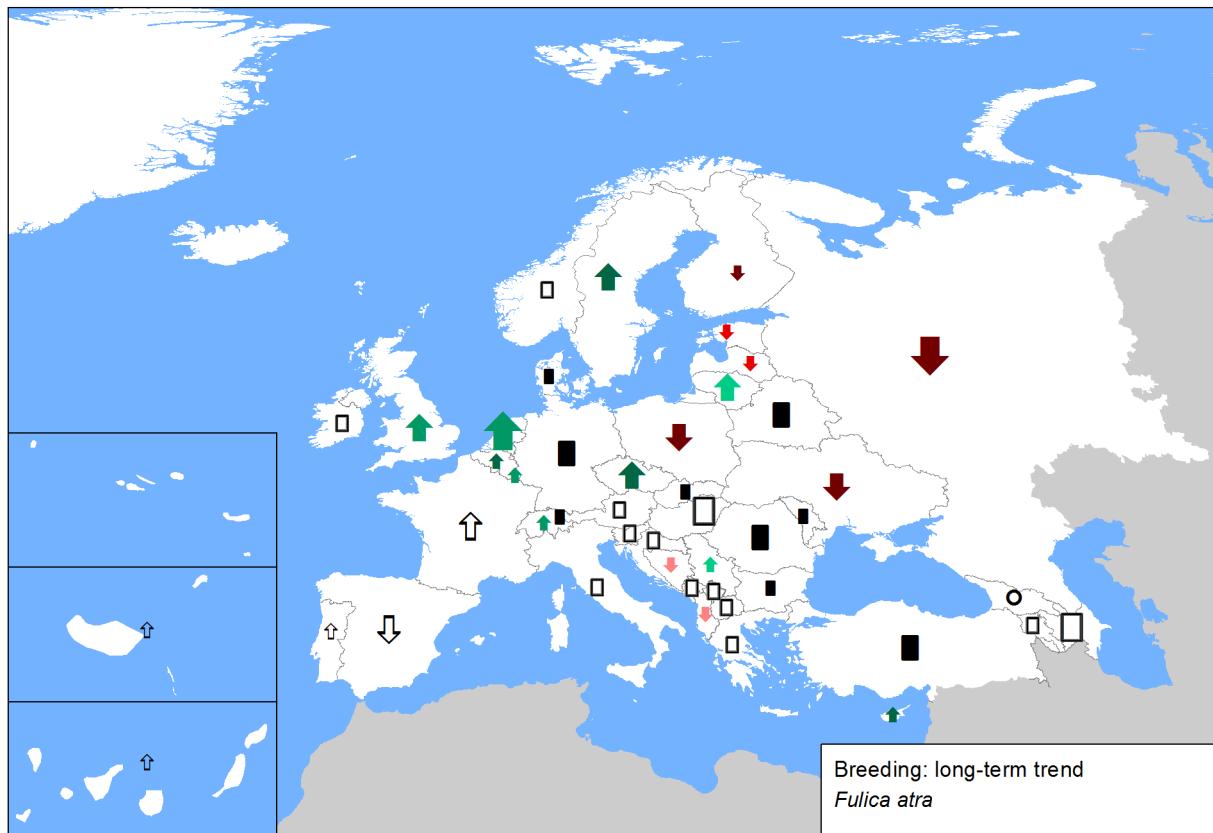


Figure 3. Reported wintering population sizes and short-term trends across Europe. Note that some countries within the species' wintering range did not report any data.

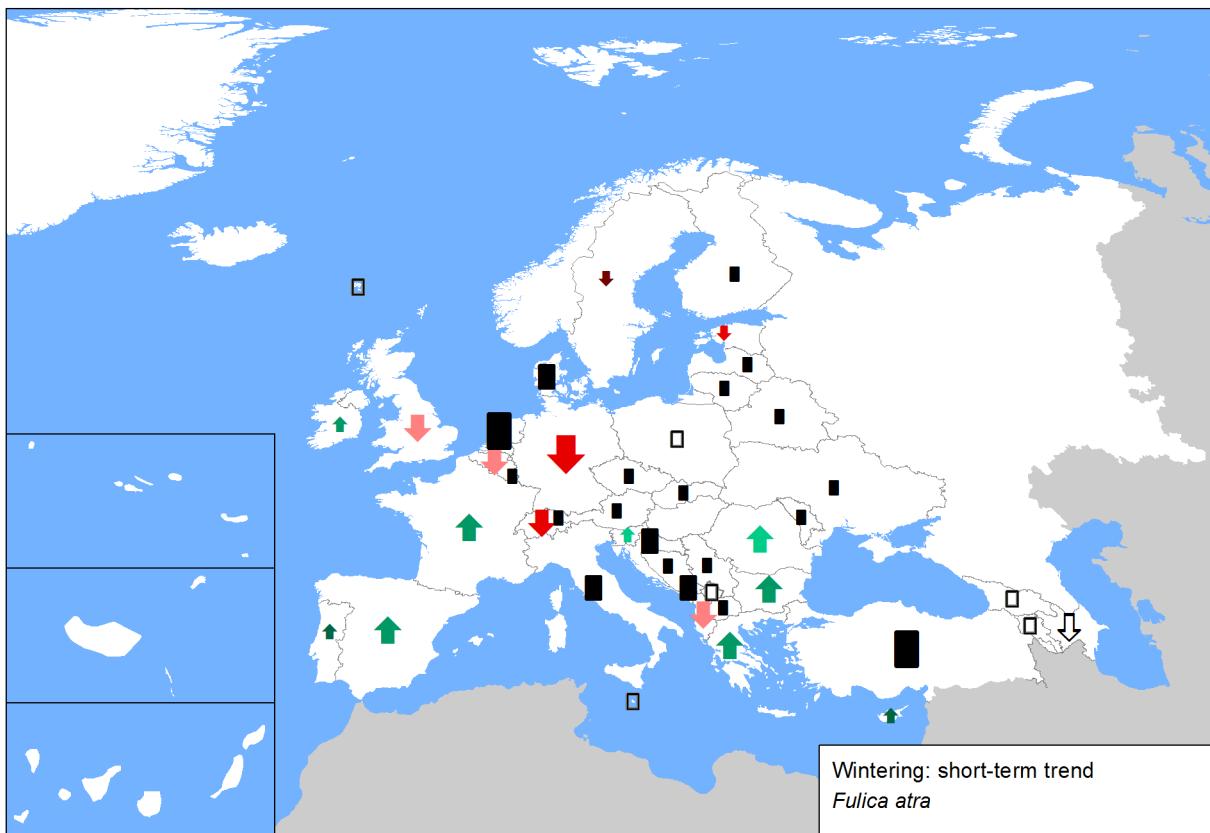
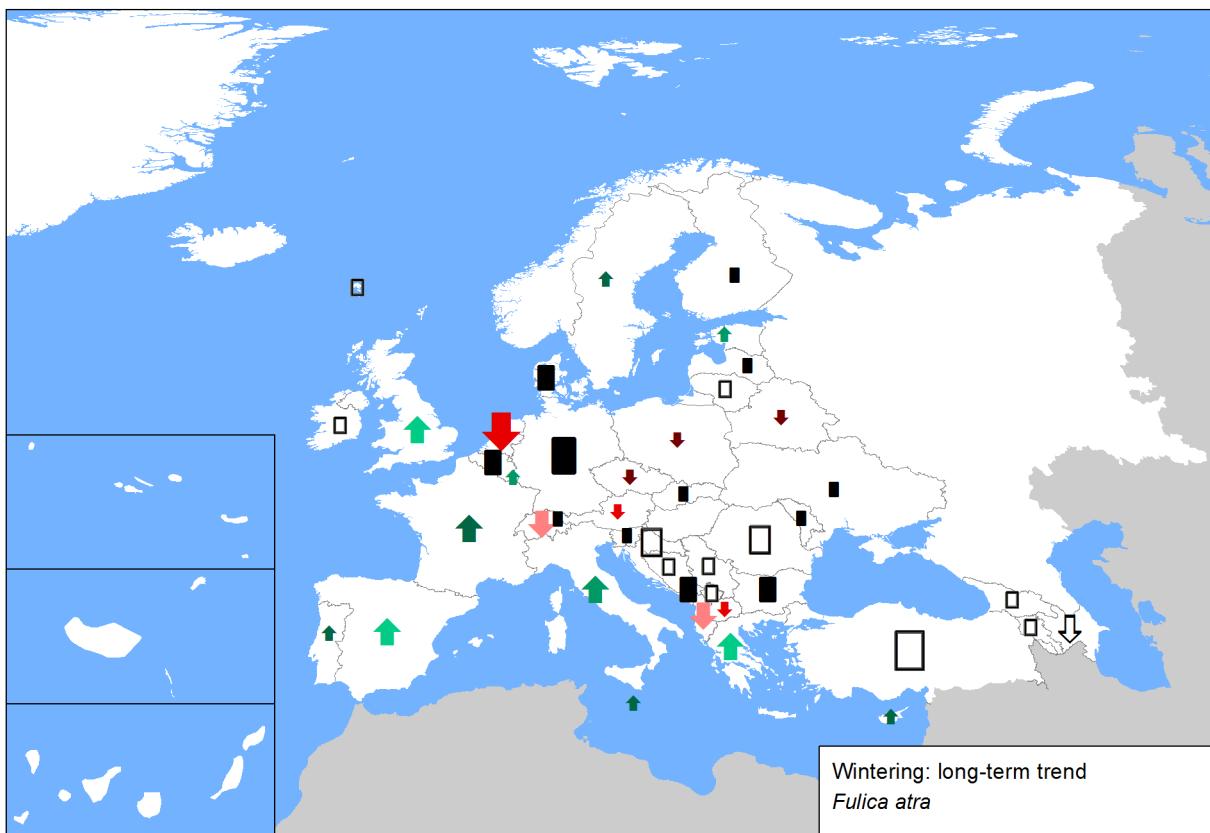


Figure 4. Reported wintering population sizes and long-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



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Sources

Albania

Breeding population size: Bino pers. obs.

Breeding short-term trend: Bino pers. obs.

Breeding long-term trend: Bino pers. obs.

Winter population size: Bino pers. obs.

Winter short-term trend: Bino pers. obs.

Winter long-term trend: Bino pers. obs.

Armenia

Breeding population size: ASPB data

Winter population size: ASPB IWC counts

Austria: *F. a. atra*

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

Breeding short-term trend: BirdLife Austria, estimate on the basis of available unpublished and published trend data

Winter population size: BirdLife Austria, unpublished IWC data

Winter short-term trend: BirdLife Austria, unpublished IWC data

Winter long-term trend: BirdLife Austria, unpublished IWC data

Azerbaijan

Breeding population size: BirdLife International 2004

Winter population size: AOS data base

Winter short-term trend: AOS data base

Winter long-term trend: AOS data base

Belarus

Breeding population size: Kozulin A.V. - personal communication

Breeding short-term trend: Kozulin A.V. - personal communication

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.

Winter population size: Bogdanovich I.A. - personal communication

Winter short-term trend: Kozulin A.V. Changes in species composition, numbers and habitat selection of wintering waterfowl in Belarus in 1967-2000 //S.Swazas, W. Meissner, V. Serebryakov, A. Kozulin and G. Grishanov. Changes of wintering sites of waterfowl in Central and Eastern Europe. OMPO Special Publication."Ompo Vilnius" and Lithuanian Institute of Ecology. – 2001. - Vilnius. – 152 p.

Winter 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: *F. a. atra*

Breeding population size: Data Breeding Bird atlas Wallonia (Jacob et al 2010), Brussels (Weiserbs 2012) and Flanders (Vermeersch et al 2004) in combination with trend data.

Breeding short-term trend: Common bird monitoring schemes

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

Winter population size: waterbird database INBO + Aves

Winter short-term trend: waterbird database INBO and Aves

Winter long-term trend: waterbird database INBO and Aves

Bosnia and Herzegovina

Breeding population size: Kotrošan, D., Drocic, N., Trbojević, S., Šimić, E., Dervović, I., 2012: Program IBA, Međunarodno značajna područja za ptice, u Bosni i Hercegovini. Ornitolosko društvo "Naše ptice", interno izdanje za projekat "Evaluacija IBA područja u FBiH", Sarajevo.

Breeding short-term trend: unpublisht data

Breeding long-term trend: unpublisht data

Winter population size: Kotrošan, D., Dervović, I., 2010: Rezultati zimskog brojanja ptica močvarica u Bosni i Hercegovini za period od 2008. do 2010. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 6(6): 23-45., Dervović, I. & Kotrošan, D., 2011/2012: Rezultati zimskog brojana ptica močvarica u Bosni i Hercegovini u 2011. godini. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 44-55., Topić, G. & Kotrošan, D., 2011/2012: Rezultati Međunarodnog cenzusa ptica vodenih staništa u Bosni i Hercegovini 2012. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 56-73., Topić, G., 2013: Rezultati Međunarodnog cenzusa ptica vodenih staništa u Bosni i Hercegovini 2013. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 14-40.

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Bosnia and Herzegovina

Winter short-term trend: Dervović, I. 2005: Rezultati januarskog brojanja vodenih ptica 1998-2005. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 1(1): 43-45.
 Dervović, I. 2006: Rezultati zimskog prebrojavanja ptica močvarica u Bosni i Hercegovini u 2006. godini. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 2(2): 20-22.
 Dervović, I. 2007: Izvještaj o januarskom prebrojavanju vodenih ptica u 2007. godini. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 3(3): 47. Kotrošan, D., Dervović, I., 2010: Rezultati zimskog brojanja ptica močvarica u Bosni i Hercegovini za period od 2008. do 2010. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 6(6): 23-45.
 Dervović, I. & Kotrošan, D., 2011/2012: Rezultati zimskog brojana ptica močvarica u Bosni i Hercegovini u 2011. godini. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 44-55., Topić, G. & Kotrošan, D., 2011/2012: Rezultati Međunarodnog cenzusa ptica vodenih staništa u Bosni i Hercegovini 2012. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 56-73., Topić, G., 2013: Rezultati Međunarodnog cenzusa ptica vodenih staništa u Bosni i Hercegovini 2013. godine. Bilten Mreže posmatrača ptica u Bosni i Hercegovini, 7-8(7-8): 14-40.

Bulgaria: *F. a. atra*

Breeding population size: Iankov, P. (ed) 2007. Breeding Bird Atlas of Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10. Sofia, BSPB BSPB GIS related ornithological database
Breeding short-term trend: Iankov, P. (ed) 2007. Breeding Bird Atlas of Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10. Sofia, BSPB
Breeding long-term trend: Iankov, P. (ed) 2007. Breeding Bird Atlas of Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10. Sofia, BSPB
Winter population size: Kostadinova, I. & S. Dereliev. 2001. Results from Mid-winter counts in Bulgaria. BSPB Conservation Series Book 3. BSPB GIS related ornithological database
Winter short-term trend: BSPB GIS related ornithological database
Winter long-term trend: -BSPB GIS related ornithological database -Kostadinova, I & S. Dereliev. 2001. Results from the Mid-winter counts in Bulgaria. BSPB Conservation Series, Book 3. -Michev, T. & L. Profirov. 2003. Mid-winter Numbers of Waterbirds in Bulgaria. Pensoft, Sofia.

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
Winter population size: Report on the implementation of AEWA for the period 2009-2011 - Croatia. http://www.unep-aewa.org/en/document/national-report-croatia-2 ; K. Leskovar (2011): Motrenje zimajućih populacija lisaka, pataka i ostalih plivavica na vranskom jezeru od zime 2004/05. – 2010/11. Izvješće za DZZP.; International Waterbird Census Count Totals 2010 - 2013: African-Eurasian region (http://www.wetlands.org/LinkClick.aspx?fileticket=0YKYRi11%2f0k%3d&tstabid=3044)
Winter short-term trend: Report on the implementation of AEWA for the period 2009-2011 - Croatia. http://www.unep-aewa.org/en/document/national-report-croatia-2 ; Radović D., K. Leskovar (2011): Motrenje zimajućih populacija lisaka, pataka i ostalih plivavica na vranskom jezeru od zime 2004/05. – 2010/11. Izvješće za DZZP.
Winter long-term trend: Report on the implementation of AEWA for the period 2009-2011 - Croatia. http://www.unep-aewa.org/en/document/national-report-croatia-2 ; Radović D., K. Leskovar (2011): Motrenje zimajućih populacija lisaka, pataka i ostalih plivavica na vranskom jezeru od zime 2004/05. – 2010/11. Izvješće za DZZP.

Cyprus: *F. a. atra*

Breeding 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.
Breeding 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.
Breeding long-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 BirdLife Cyprus bird sightings records reported in the society's annual reports; Whaley DJ & Dawes JC, 2003 Cyprus Breeding Birds' Atlas; Flint & Stewart BOU Checklist no.6 (1992) The Birds of Cyprus
Winter population size: Monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service
Winter short-term trend: For the period 2005-12, based on systematic monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service. For the period 2001-2004, based on birdwatching records as reported in BirdLife Cyprus annual reports (which included annual January waterbirds counts records)
Winter long-term trend: For the period 2005-12, based on systematic monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service. For the period 1980-2004, based on birdwatching records as reported in BirdLife Cyprus annual reports (which included annual January waterbirds counts records from 1990s onwards)

Czech Republic: *F. a. atra*

Breeding population size: STASTNY K., BEJCEK V. & HUDEC K. 2006: Atlas hnizdního rozšírení ptáků v České republice. Aventinum Praha. JPSP: http://jpsp.birds.cz/vysledky.php?taxon=472
Breeding short-term trend: JPSP: http://jpsp.birds.cz/vysledky.php?taxon=472
Breeding long-term trend: JPSP: http://jpsp.birds.cz/vysledky.php?taxon=472
Winter population size: MUSIL P.& MUSILOVA Z. 2011: Aythya 4, Univerzita Karlova v Praze, Praha.
Winter short-term trend: MUSIL P.& MUSILOVA Z. 2011: Aythya 4, Univerzita Karlova v Praze, Praha.
Winter long-term trend: MUSIL P.& MUSILOVA Z. 2011: Aythya 4, Univerzita Karlova v Praze, Praha.

Denmark: *F. a. atra*

Breeding population size: BIRDLIFE INTERNATIONAL (2004) Birds in Europe: population estimates, trends and conservation status. Wageningen, The Netherlands: BirdLife International. (BirdLife Conservation Series No. 12) Heldbjerg, H. & Lerche-Jørgensen, M. (2012): Overvågning af de danske almindelige fuglearter i Danmark 1975-2011. Årsrapport for Punkttællingsprojektet. Dansk Ornitoligisk Forening. (The Danish Point Count Census for breeding birds during the period 1999-2011)
Breeding short-term trend: Heldbjerg, H. & Lerche-Jørgensen, M. (2012): Overvågning af de danske almindelige fuglearter i Danmark 1975-2011. Årsrapport for Punkttællingsprojektet. Dansk Ornitoligisk Forening. (The Danish Point Count Census for breeding birds during the period 1999-2011)

Fulica atra (Common Coot)

Denmark: F. a. atra

Breeding long-term trend: Heldbjerg, H. & Lerche-Jørgensen, M. (2012): Overvågning af de danske almindelige fuglearter i Danmark 1975-2011. Årsrapport for Punktkællingsprojektet. Dansk Ornitoligisk Forening. (The Danish Point Count Census for breeding birds during the period 1980-2011)

Winter population size: Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnalle, T., Holm, T.E. & Søgaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

Winter short-term trend: Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnalle, T., Holm, T.E. & Søgaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

Winter long-term trend: Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnalle, T., Holm, T.E. & Søgaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

DK: Faroe Is

Winter population size: BirdLife International 2004

Estonia: F. a. atra

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

Breeding short-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

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

Winter 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

Winter short-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

Winter 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

Finland: F. a. atra

Breeding population size: Pöysä, H., Rintala, J., Lehikoinen, A., & Väistänen, R. A. (2013). The importance of hunting pressure, habitat preference and life history for population trends of breeding waterbirds in Finland. Eur J Wild Res 59:245-256. Doi:10.1007/s10344-012-0673-8

Breeding short-term trend: Pöysä, H., Rintala, J., Lehikoinen, A., & Väistänen, R. A. (2013). The importance of hunting pressure, habitat preference and life history for population trends of breeding waterbirds in Finland. Eur J Wild Res 59:245-256. Doi:10.1007/s10344-012-0673-8 http://www.rktl.fi/riista/riistavarat/vesilinnut_vuonna.html

Breeding long-term trend: Pöysä, H., Rintala, J., Lehikoinen, A., & Väistänen, R. A. (2013). The importance of hunting pressure, habitat preference and life history for population trends of breeding waterbirds in Finland. Eur J Wild Res 59:245-256. Doi:10.1007/s10344-012-0673-8 Lehikoinen, A., Pöysä, H., Rintala, J. & Väistänen, R.A. 2013: Population changes of 20 waterbird species in Finnish lakes in 1986-2012. – Linnut-vuosikirja 2012: 95–101. (in Finnish with English summary)

Winter population size: BirdLife Finland 2013: Regional observation summary database of Finnish Birdwatching societies on wintering bird species.

Winter short-term trend: Winter bird censuses of the Finnish Museum of Natural History, University of Helsinki.

Winter long-term trend: Winter bird censuses of the Finnish Museum of Natural History, University of Helsinki.

France: F. a. atra

Breeding population size: Collectif 2012 Foulque macroule, Paris, La Documentation Française

Breeding short-term trend: GUILLEMAIN M. 2013 Avis d'expert sur les tendances de la Foulque

Breeding long-term trend: GUILLEMAIN M. 2013 Avis d'expert sur les tendances de la Foulque

Winter population size: Deceuninck, B., Maillet, N., Ward, A., Drongeon, C. & Mahéo, R. 2013 Synthèse des dénombrements d'Anatidés et de foulques hivernant en France à la mi-janvier 2012, Rochefort sur Mer, LPO, 42

Winter short-term trend: LPO - Wetlands International 2012 Base de données des dénombrements d'oiseaux d'eau « Wetlands International » 1980-2012 réalisés à la mi-janvier, LPO - BirdLife France, Rochefort

Winter long-term trend: LPO - Wetlands International 2012 Base de données des dénombrements d'oiseaux d'eau « Wetlands International » 1980-2012 réalisés à la mi-janvier, LPO - BirdLife France, Rochefort

Georgia

Breeding population size: BirdLife International 2004

Winter population size: BirdLife International 2004

Germany: F. a. atra

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

Breeding short-term trend: Monitoring häufiger Brutvögel

Breeding long-term trend: Monitoring häufiger Brutvögel

Winter population size: Wahl, J., J. Bellebaum, J. Blew, S. Garthe, K. Günther & T. Heinicke (in Vorb.): Rastende Wasservögel in Deutschland 2000-2005: Bestandsschätzungen und Schwellenwerte für Rastgebiete nationaler Bedeutung. Vogelwelt.

Winter short-term trend: Monitoring rastender Wasservögel

Winter long-term trend: Monitoring rastender Wasservögel

Greece: F. a. atra

Breeding population size: Hellenic Ornithological Society database

Fulica atra (Common Coot)

Greece: *F. a. atra*

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).

Winter population size: Midwinter Counts Database, Hellenic Ornithological Society

Winter short-term trend: Midwinter Counts Database, Hellenic Ornithological Society

Winter long-term trend: Midwinter Counts Database, Hellenic Ornithological Society

Hungary: *F. a. atra*

Breeding population size: Consultation with national expes.

Republic of Ireland: *F. a. atra*

Breeding population size: Balmer, D., Gillings, S., Caffrey, B., Swan, B., Downie, I. & Fuller, R. (2013) Bird Atlas 2007-11 The breeding and wintering birds of Britain and Ireland. British Trust for Ornithology. Gibbons D.W., Reid J.B. & Chapman R.A. (1993) The New Atlas of Breeding Birds in Britain and Ireland 1988-1991. Poyser, London.

Breeding short-term trend: Balmer, D., Gillings, S., Caffrey, B., Swan, B., Downie, I. & Fuller, R. (2013) Bird Atlas 2007-11 The breeding and wintering birds of Britain and Ireland. British Trust for Ornithology. Gibbons D.W., Reid J.B. & Chapman R.A. (1993) The New Atlas of Breeding Birds in Britain and Ireland 1988-1991. Poyser, London.

Breeding long-term trend: Balmer, D., Gillings, S., Caffrey, B., Swan, B., Downie, I. & Fuller, R. (2013) Bird Atlas 2007-11 The breeding and wintering birds of Britain and Ireland. British Trust for Ornithology. Sharrock, J.T.R. (1976) The Atlas of Breeding Birds in Britain and Ireland. T. & AD Poyser, London.

Winter population size: Crowe, O. & Holt, C. (2013) Estimates of waterbird numbers wintering in Ireland, 2006/07 – 2010/11. Irish Birds 9:4.

Winter short-term trend: Crowe, O. (2013) Calculations of short- and long-term trends of wintering waterbirds for Article 12 reporting. Unpublished note. Crowe, O. & Holt, C. (2013) Estimates of waterbird numbers wintering in Ireland, 2006/07 – 2010/11. Irish Birds 9:4.

Winter long-term trend: Crowe, O. (2013) Calculations of short- and long-term trends of wintering waterbirds for Article 12 reporting. Unpublished note. Crowe, O. & Holt, C. (2013) Estimates of waterbird numbers wintering in Ireland, 2006/07 – 2010/11. Irish Birds 9:4. Sheppard, R. (1993) Ireland's Wetland Wealth. Irish Wildbird Conservancy.

Italy: *F. a. atra*

Breeding population size: Brichetti P & Fracasso G. 2004. Ornitologia italiana.Vol.2(Tetraonidae-Scolopacidae). Alberto Perdisa Editore, Bologna

Breeding short-term trend: Gustin M, Brambilla M & Celada C. 2010. Valutazione dello stato di Conservazione dell'avifauna italiana. Volume I, Non-Passeriformes. Ministero dell'Ambiente e della Tutela del Territorio e del Mar, Lega Italiana Protezione Uccelli (LIPU). BirdLife International 2004. Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. BirdLife Conservation Series No. 12. Brichetti P & Fracasso G. 2004. Ornitologia italiana.Vol. 2(Tetraonidae-Scolopacidae). Alberto Perdisa Editore, Bologna

Breeding long-term trend: BirdLife International 2004. Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. BirdLife Conservation Series No. 12. Brichetti P & Fracasso G. 2004. Ornitologia italiana.Vol.2 (Tetraonidae-Scolopacidae). Alberto Perdisa Editore, Bologna Gustin M, Brambilla M & Celada C. 2010. Valutazione dello stato di Conservazione dell'avifauna italiana. Volume I, Non-Passeriformes. Ministero dell'Ambiente e della Tutela del Territorio e del Mar, Lega Italiana Protezione Uccelli (LIPU).

Winter population size: IWC ISPRA

Winter short-term trend: Gustin M, Brambilla M & Celada C. 2010. Valutazione dello stato di Conservazione dell'avifauna italiana. Volume I, Non-Passeriformes. Ministero dell'Ambiente e della Tutela del Territorio e del Mar, Lega Italiana Protezione Uccelli (LIPU).

Winter long-term trend: IWC ISPRA; Eugenio Dupré in litt. 04-Aug-2014; Baccetti N, Dall'Antonia P, Magagnoli P, Melega L, Serra L, Soldatini C & Zenatello M. 2002. Risultati dei censimenti degli uccelli acquatici svernanti in Italia: distribuzione, stima e trend delle popolazioni nel 1991-2000. Biol. Cons. Fauna 111: 1-240

Kosovo

Breeding population size: NGO "Finch" (2014)

Winter population size: NGO "Finch" (2014)

Latvia: *F. a. atra*

Breeding population size: Ruslans Matrozis: matruslv@inbox.lv

Breeding long-term trend: Ruslans Matrozis: matruslv@inbox.lv

Winter population size: WI IWC

Winter short-term trend: WI IWC

Winter long-term trend: WI IWC

Liechtenstein

Breeding population size: Willi, G. (2014) Unpublished collection data

Breeding short-term trend: Willi, G. (2006) Die Vögel des Fürstentums Liechtenstein. Amtlicher Lehrmittelverlag, Vaduz (Naturkundliche Forschung im Fürstentum Liechtenstein, Bd. 22.

Breeding long-term trend: Willi, G. & M.F. Broggi (1985) Die Vogelwelt des Fürstentums Liechtenstein unter Berücksichtigung der benachbarten Gebiete; Teil II: Galliformes (Hühnervögel) – Piciformes (Spechtvögel). Ber. Bot.-Zool. Ges. Liechtenstein-Sargans-Werdenberg, Band 14, S. 103-143.; Willi, G. (2006) Die Vögel des Fürstentums Liechtenstein. Amtlicher Lehrmittelverlag, Vaduz (Naturkundliche Forschung im Fürstentum Liechtenstein, Bd. 22.

Winter population size: Willi, G. (2013) Winterliche Wasservogelzählungen in Liechtenstein. Ber. Bot.-Zool. Ges. Liechtenstein-Sarganserland-Werdenberg, 37, S. 125-135, Schaan.; Willi, G. (2014) Unpublished water bird count data

Winter short-term trend: Willi, G. (2013) Winterliche Wasservogelzählungen in Liechtenstein. Ber. Bot.-Zool. Ges. Liechtenstein-Sarganserland-Werdenberg, 37, S. 125-135, Schaan.; Willi, G. (2014) Unpublished water bird count data

Winter long-term trend: Willi, G. (2013) Winterliche Wasservogelzählungen in Liechtenstein. Ber. Bot.-Zool. Ges. Liechtenstein-Sarganserland-Werdenberg, 37, S. 125-135, Schaan.

Fulica atra (Common Coot)

Lithuania: F. a. atra

Breeding population size: 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.
Breeding short-term trend: 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. Kurlavičius, P. (ed.) 2006. Lietuvos perinčių paukščių atlasas. Kaunas: „Lututė“, 256 p. Raudonikis L. 2004. Lithuania. In: Birds in Europe: population estimates, trends, and conservation status. BirdLife International, BirdLife Conservation Series No12, Cambridge, UK.
Breeding long-term trend: 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.
Winter population size: L. Šniaukšta & E. Pakštytė. 2013. Results of the midwinter waterfowl counts in Lithuania, 2013. Paukščiai 1(17). Pages 23-29 (In Lithuanian with english summary. Direct link: http://www.birdlife.lt/c/document_library/get_file?uuid=ebaafc06-5983-4331-a691-77b0c1e72553&groupId=10136) Laimonas Šniaukšta (lsniauksta@gmail.com)
Winter short-term trend: Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt)

Luxembourg: F. a. atra

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 Konter A. (2010): Wasservögel an der Sauer im Raum Echternach: Bestand und Ausblick. Wissenschaftliche Berichte, 25: 41-55 (http://www.luxnatur.lu/publi/wb25001144.pdf)
Breeding short-term trend: 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
Breeding long-term trend: 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
Winter population size: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg Biver, G. (2013): Waterbird count - recensement hivernal des oiseaux d'eau 2009-2012. Regulus Wissenschaftliche Berichte, 28: 43-58. Konter A. (2010): Wasservögel an der Sauer im Raum Echternach: Bestand und Ausblick. Wissenschaftliche Berichte, 25: 41-55 (http://www.luxnatur.lu/publi/wb25001144.pdf)
Winter short-term trend: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg Biver, G. (2013): Waterbird count - recensement hivernal des oiseaux d'eau 2009-2012. Regulus Wissenschaftliche Berichte, 28: 43-58. Konter A. (2010): Wasservögel an der Sauer im Raum Echternach: Bestand und Ausblick. Wissenschaftliche Berichte, 25: 41-55 (http://www.luxnatur.lu/publi/wb25001144.pdf)
Winter long-term trend: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg

The Former Yugoslav Republic of Macedonia

Breeding population size: M. Velevski, unedited data
Winter population size: Wetlands International database and unpublished data of the Macedonian Ecological Society
Winter short-term trend: Wetlands International database and unpublished data of the Macedonian Ecological Society
Winter long-term trend: Wetlands International database and unpublished data of the Macedonian Ecological Society

Malta: F. a. atra

Winter population size: Sultana, J.; Borg, J.J.; Gauci, C. & Falzon, V. (2011): The Breeding Birds of Malta. Malta: BirdLife Malta & BDL Publishing. Fenech, N. (2010) : A Complete Guide to the Birds of Malta. Malta: Midsea Books Ltd.
Winter long-term trend: Sultana, J.; Borg, J.J.; Gauci, C. & Falzon, V. (2011): The Breeding Birds of Malta. Malta: BirdLife Malta & BDL Publishing. Fenech, N. (2010) : A Complete Guide to the Birds of Malta. Malta: Midsea Books Ltd.

Moldova

Breeding population size: The Atlas of the Breeding Birds of Republic of Moldova. 2010. 100p.
Breeding short-term trend: The Atlas of the Breeding Birds of Republic of Moldova. 2010. 100p.
Breeding long-term trend: The Atlas of the Breeding Birds of Republic of Moldova. 2010. 100p. Аверин Ю. В., Ганя И.М., Успенский Г. Птицы Молдавии, том 2, Кишинев, 1971, 240p Burfield I., Bommel van F., Birds in Europe. Population estimates, trends and conservation status. BirdLife International. Oxford, 2004. 374p.
Winter population size: Мантров О., Визир И., Особенности зимовки и весеннего пролета водоплавающих и околоводных птиц на среднем Днестре в период 2006-2007 годов. Diversitatea, valorificarea ratională și protecția lumii animale. 2009: 66-68
Winter short-term trend: Winter assessment of water birds in Moldova Мантров О., Визир И., Особенности зимовки и весеннего пролета водоплавающих и околоводных птиц на среднем Днестре в период 2006-2007 годов. Diversitatea, valorificarea ratională și protecția lumii animale. 2009: 66-68
Winter long-term trend: Winter assessment of water birds in Moldova Мантров О., Визир И., Особенности зимовки и весеннего пролета водоплавающих и околоводных птиц на среднем Днестре в период 2006-2007 годов. Diversitatea, valorificarea ratională și protecția lumii animale. 2009: 66-68

Montenegro

Breeding population size: Saveljić, D (2014):Unpub.data
Breeding short-term trend: 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,
Winter population size: IWC reports (2003-2012): Dubak, Vešović, N., Jovićević, M., Vizi O., Vizi,A.
Winter short-term trend: IWC reports
Winter long-term trend: 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: F. a. atra

Breeding population size: NEM, Sovon en CBS, SOVON (2002)

Fulica atra (Common Coot)

Netherlands: *F. a. atra*

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

Breeding long-term trend: NEM, Sovon en CBS

Winter population size: Hornman et al 2012

Winter short-term trend: NEM (Sovon, RWS, CBS), Hornman et al 2013

Winter long-term trend: NEM (Sovon, RWS, CBS), Hornman et al 2013

Norway

Breeding population size: (1). County bird recorders. (2). Artsobservasjoner.no (3) Shimmings & Øien 2015

Breeding short-term trend: ST pop trend source: County bird recorders (LRSK)

Poland: *F. a. atra*

Breeding population size: Chodkiewicz T., Kuczyński L., Sikora A., Ławicki Ł., Chylarecki P., Neubauer G., Meissner W., Rohde Z. 2013. Opracowanie raportu dla Komisji Europejskiej z wdrażania Dyrektywy Ptasiej w Polsce w zakresie Monitoringu Ptaków Polski w Państwowym Monitoringu Środowiska. Sprawozdanie dla Głównego Inspektoratu Ochrony Środowiska. OTOP, Marki.

Breeding short-term trend: MPPL: Chylarecki P. 2013. Czynniki kształtujące zmiany liczebności pospolitych ptaków Polski w latach 2000-2012. MiłZ PAN Warszawa. Bogucki. Wyd. Nauk. 1-126; Chodkiewicz T., Woźniak B., Chylarecki P. 2012. Monitoring Pospolitych Gatunków Ptaków. In: Podsumowanie sezonu lęgowego Monitoringu Ptaków Polski w 2012 r. OTOP, MiłZ, KOO, SOS: 29-45 (source: http://monitoringptakow.gios.gov.pl/raporty?file=files/pliki/raporty_faza4/RaportMPP4_etap1_zad2%264_wiosna2012.pdf)

Breeding long-term trend: Tucker G.M., Heath M.F. 1994. Birds in Europe: their conservation status. Cambridge, UK: BirdLife International

Winter population size: MZPW: Meissner W., Chodkiewicz T., Bzoma Sz., Brewka B., Woźniak B. 2012. Monitoring ptaków zimujących. Sprawozdanie dla GIOŚ. OTOP (source: http://monitoringptakow.gios.gov.pl/raporty?file=files/pliki/raporty_faza3/RaportMPP3_etap8_zad2%264_zima2012.pdf); Chodkiewicz T., Neubauer G., Meissner W., Sikora A., Chylarecki P., Woźniak B., Bzoma S., Brewka B., Rubacha S., Kus K., Rohde Z., Cenian Z., Wieloch M., Zielińska M., Zieliński P., Kajtoch Ł., Szalański P., Beteleja J. 2012. Monitoring populacji ptaków Polski w latach 2010–2012. Biuletyn Monitoringu Przyrody 9: 1–44 (source: http://monitoringptakow.gios.gov.pl/publikacje?file=files/pliki/publikacje/Biuletyn9_2012.pdf)

Winter long-term trend: Zyska P., Dombrowski A., Kot H., Rzepała M. 1990. Akcja zimowego liczenia ptaków wodnych 1985-1987. Not. Orn. 31: 113-131; Dombrowski A., Kot H., Zyska P. 1993. Liczebność ptaków wodnych zimujących w Polsce w latach 1988-1990. Not. Orn. 34: 5-21.

Portugal: *F. a. atra*

Breeding short-term trend: Informação ICNF

Breeding long-term trend: Informação ICNF

Winter population size: Programa Nacional de Monitorização de Aves Aquáticas Invernantes

Winter short-term trend: Programa Nacional de Monitorização de Aves Aquáticas Invernantes

Winter long-term trend: Programa Nacional de Monitorização de Aves Aquáticas Invernantes

PT: Madeira: *F. a. atra*

Breeding population size: Equipa Atlas, 2013 - http://www.atlasdasaves.netmadeira.com/index.php?option=com_content&view=article&id=186&Itemid=66 =pt

Breeding short-term trend: Equipa Atlas, 2013 - http://www.atlasdasaves.netmadeira.com/index.php?option=com_content&view=article&id=186&Itemid=66 =pt

Breeding long-term trend: Nesting of the species was confirmed only at the end of the 2000s (Fagundes & Roman, 2009. First breeding record of Eurasian Coot Fulica atra recorded on Madeira Island (Madeira Archipelago) Bocagiana., 227: 1-5.), with a very significant increase in its breeding population in the archipelago.

Romania: *F. a. atra*

Breeding population size: SOR database

Breeding short-term trend: BirLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK Papp T., Fântâna C. – editori 2008, ARIILE DE IMPORTANȚĂ AVIFAUNISTICĂ DIN ROMÂNIA, Publicație Comună A Societății Ornitologice Române și A Asociației „GRUPUL MILVUS”

Breeding long-term trend: Munteanu D. (ed) 2002: Atlasul păsărilor clocitoare din România, ediția a II-a, Publicațiile Societății Ornitologice Române, nr. 16, Cluj-Napoca. Weber P. et alii 1994: Atlasul provizoriu al păsărilor clocitoare din România, Publicațiile Societății Ornitologice Române, nr.2, Mediaș Papp T., Fântâna C. – editori 2008, ARIILE DE IMPORTANȚĂ AVIFAUNISTICĂ DIN ROMÂNIA, Publicație Comună A Societății Ornitologice Române și A Asociației „GRUPUL MILVUS” Victor Ciocchia. Dinamica și migrația păsărilor. Ed. Științifică și Enciclopedică, București, 1985

Winter population size: International Waterbird Census, Romania SOR Database Milvus Database

Winter short-term trend: International Waterbird Census, Romania SOR Database Milvus Database

Winter long-term trend: International Waterbird Census, Romania SOR Database Milvus Database

Russia

Breeding population size: Belik V.P. 2005. Cadastre of breeding avifauna of South Russia. - Strepel 3, no. 1-2: 5-37 (in Russian). Sarychev V.S. (ed.) 2009. Vertebrates of Lipetsk Region. Voronezh: 494 p. (in Russian). Klimov S.M., Sarychev V.S., Melnikov M.V., Zemlyanukhin A.I. 2004. Fauna of the Upper Don Basin. Nonpasserines. Lipetsk, LGPU: 224 p. (in Russian). Borodin O.V., Smirnova S.L., unpublished. spinus73@mail.ru Krivenko V.G., Vinogradov V.G. 2008. Birds of the Water Environment and Rhythms of Climate of the Northern Eurasia. Moscow: 588 p. (in Russian).

Breeding short-term trend: Ilyashenko V.Yu. 2011. Principles of compiling a catalogue of rare birds and the Red data book of Russian Federation. Ornitologia 36: 157-187 (in Russian). Malovichko L.V., unpublished. I-malovichko@yandex.ru Rozenfeld S.B., unpublished. rozenfeldbro@mail.ru Klimov S.M., Sarychev V.S., Melnikov M.V., Zemlyanukhin A.I. 2004. Fauna of the Upper Don Basin. Nonpasserines. Lipetsk, LGPU: 224 p. (in Russian). Sarychev V.S. (ed.) 2009. Vertebrates of Lipetsk Region. Voronezh: 494 p. (in Russian).

Breeding long-term trend: Krivenko V.G., Vinogradov V.G. 2008. Birds of the Water Environment and Rhythms of Climate of the Northern Eurasia. Moscow: 588 p. (in Russian). Belik V.P. et al. 2003. Recent population trends of breeding birds in the Southern Russia. - Strepel 1: 10-30 (in Russian). Ilyashenko V.Yu. 2011. Principles of compiling a catalogue of rare birds and the Red data book of Russian Federation. Ornitologia 36: 157-187 (in Russian).

Fulica atra (Common Coot)

Serbia

Breeding population size: BPSSS (2014) Unpublished data

Breeding short-term trend: BPSSS (2014) Unpublished data

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

Winter population size: Šćiban M, Đapić D, Sekereš O, Đorđević I, Ružić M, Stanković D, Radišić D, Gergelj J, Janković M, Radaković M, Rudić B, Agošton A, Dajović M. & Simić D. (2011): Rezultati Međunarodnog cenzusa ptica vodenih staništa u Srbiji 2012. godine. Ciconia 20: 120–1

Winter short-term trend: Šćiban M, Đapić D, Sekereš O, Đorđević I, Ružić M, Stanković D, Radišić D, Gergelj J, Janković M, Radaković M, Rudić B, Agošton A, Dajović M. & Simić D. (2011): Rezultati Međunarodnog cenzusa ptica vodenih staništa u Srbiji 2012. godine. Ciconia 20: 120–1

Winter long-term trend: BPSSS (2014) Unpublished data

Slovakia: F. a. atra

Breeding population size: Danko Štefan, Darolová Alžbeta, Krištín Anton: Rozšírenie vtákov na Slovensku. VEDA, vyd. SAV Bratislava, 2002.

Breeding short-term trend: Danko Štefan, Darolová Alžbeta, Krištín Anton: Rozšírenie vtákov na Slovensku. VEDA, vyd. SAV Bratislava, 2002.

Breeding long-term trend: Danko Štefan, Darolová Alžbeta, Krištín Anton: Rozšírenie vtákov na Slovensku. VEDA, vyd. SAV Bratislava, 2002.

Winter population size: Slabeyová K., Ridzoň J., Karaska D., Topercer J. & Darolová A. 2011: Správa zo zimného sčítania vodného vtáctva na Slovensku 2009/10, SOS/BirdLife Slovensko, Bratislava, 160 s.

Winter short-term trend: Slabeyová K., Ridzoň J., Karaska D., Topercer J. & Darolová A. 2011: Správa zo zimného sčítania vodného vtáctva na Slovensku 2009/10, SOS/BirdLife Slovensko, Bratislava, 160 s.

Winter long-term trend: Slabeyová K., Ridzoň J., Karaska D., Topercer J. & Darolová A. 2011: Správa zo zimného sčítania vodného vtáctva na Slovensku 2009/10, SOS/BirdLife Slovensko, Bratislava, 160 s.

Slovenia: F. a. atra

Breeding population size: Mihelič, T. (2013): Novi ornitološki atlas gnezdišč Slovenije 2002-2010. Internetna baza podatkov. Spletna stran: <http://www.ptice.si/atlas>. Društvo za opazovanje in proučevanje ptic Slovenije, DOPPS - BirdLife Slovenija. Ljubljana.

Breeding short-term trend: Mihelič, T. (2013): Novi ornitološki atlas gnezdišč Slovenije 2002-2010. Internetna baza podatkov. Spletna stran: <http://www.ptice.si/atlas>. Društvo za opazovanje in proučevanje ptic Slovenije, DOPPS - BirdLife Slovenija. Ljubljana.

Breeding long-term trend: Mihelič, T. (2013): Novi ornitološki atlas gnezdišč Slovenije 2002-2010. Internetna baza podatkov. Spletna stran: <http://www.ptice.si/atlas>. Društvo za opazovanje in proučevanje ptic Slovenije, DOPPS - BirdLife Slovenija. Ljubljana.

Winter population size: <http://www.natura2000.gov.si/index.php?id=211> Božič, L. (2008): Monitoring populacij izbranih vrst ptic – zimsko štetje vodnih ptic 2002-2008. Končno poročilo. Društvo za opazovanje in preučevanje ptic Slovenije, Ljubljana. 167 str. Božič, L. (2009): Monitoring populacij izbranih vrst ptic – Rezultati zimskega štetja vodnih ptic 2009, rezultati popisov preleta ujed v jesenski sezoni 2008. 2. vmesno poročilo. Društvo za opazovanje in preučevanje ptic Slovenije, Ljubljana. 35 str. Božič, L. (2010): Monitoring populacij izbranih ciljnih vrst ptic – zimsko štetje vodnih ptic 2010. Končno poročilo. Društvo za opazovanje in preučevanje ptic Slovenije, Ljubljana. 28 str. Božič, L. (2011): Monitoring populacij izbranih ciljnih vrst ptic – zimsko štetje vodnih ptic 2011. Končno poročilo. Društvo za opazovanje in preučevanje ptic Slovenije, Ljubljana. 28 str. BOŽIČ, L. (2008A): Rezultati januarskega štetja vodnih ptic leta 2008 v Sloveniji. – *Acrocephalus* 29 (136): 39–49. BOŽIČ, L. (2008B): Rezultati januarskega štetja vodnih ptic leta 2009 v Sloveniji. – *Acrocephalus* 29 (138/139): 169–179. BOŽIČ, L. (2010): Rezultati januarskega štetja vodnih ptic leta 2010 v Sloveniji. – *Acrocephalus* 31 (145/146): 131–141. BOŽIČ, L. (2011): Rezultati januarskega štetja vodnih ptic leta 2011 v Sloveniji. – *Acrocephalus* 32 (148/149): 67–77. BOŽIČ, L. (2012): Rezultati januarskega štetja vodnih ptic leta 2012 v Sloveniji. – *Acrocephalus* 33 (152/153): 109–119.

Winter short-term trend: DOPPS

Winter long-term trend: SOVINC, A. (1994): Zimski ornitološki atlas Slovenije. – Tehniška založba Slovenije, Ljubljana.

Spain: F. a. atra

Breeding population size: Palomino, D. y B. Molina (Eds) (2009). Aves acuáticas reproductoras en España, Población en 2007 y método de censo. Seguimiento de Aves 26. SEO/BirdLife. Madrid. 210 pp. (http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/26_aves_acuaticas_reproductoras_tcm7-218238.pdf)

Breeding short-term trend: SEO/BirdLife (2012). Programas de seguimiento SEO/BirdLife en 2011. SEO/BirdLife. Madrid. 35 pp. Información obtenida a partir de la Base de Datos del Inventario Español de especies terrestres. Seguimiento de Aves SACRE. (Ministerio de Agricultura, Alimentación y Medio Ambiente). http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/inventario-especies-terrestres/tendencia_aves_comunes_espania.aspx Gráfica de la tendencia poblacional: http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/inventario-especies-terrestres/ieet_aves_sist_seg_tendencia_comunes_esp.aspx

Breeding long-term trend: Martí, R. & del Moral, J.C. (Eds.) (2003). Atlas de las Aves Reproductoras de España. Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid, 733 pp. http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/inventario-especies-terrestres/inventario-nacional-de-biodiversidad/ieet_aves_atlas.aspx Purroy, F.J. (Coord.) (1997). Atlas de las aves de España (1975-1995). SEO/BirdLife. Lynx Edicions. Barcelona. 583 pp. SEO/BirdLife (2012). Programas de seguimiento de SEO/BirdLife en 2011. SEO/BirdLife. Madrid. 35 pp.

Winter population size: SEO/BirdLife (2012). Atlas de las aves en invierno en España 2007-2010. Ministerio de Agricultura, Alimentación y Medio Ambiente-SEO/BirdLife. Madrid. 816 pp. http://www.magrama.gob.es/es/biodiversidad/publicaciones/atlas_aves_invierno_tcm7-291664.pdf

Winter short-term trend: SEO/BirdLife (2012). Programas de seguimiento de SEO/BirdLife en 2011. SEO/BirdLife. Madrid. 35 pp. Información obtenida a partir de la Base de Datos del Inventario Español de especies terrestres. Censo de Aves Acuáticas Invernantes (Ministerio de Agricultura, Alimentación y Medio Ambiente).http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/inventario-especies-terrestres/censos_aves_acuaticas_invernantes.aspx

Winter long-term trend: González, R. & Pérez-Aranda, D. (2011). Las aves acuáticas en España, 1980-2009. SEO/BirdLife, Madrid, 338 pp.

ES: Canary Is: F. a. atra

Breeding population size: Emmerson, K. W., J. A. Lorenzo, R. Barone, D. Trujillo & G. Delgado. 1991. Resultados del censo de las aves acuáticas nidificantes en Canarias. Ornistro S. L./Tragsatec. Informe no publicado. 38 pp. Martín, A. & J. A. Lorenzo. 2001. Aves del Archipiélago Canario. Francisco Lemus Editor. La Laguna. 787 pp. Lorenzo, J.A. 2007 (ed). Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003). Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp.

Breeding short-term trend: Emmerson, K. W., J. A. Lorenzo, R. Barone, D. Trujillo & G. Delgado. 1991. Resultados del censo de las aves acuáticas nidificantes en Canarias. Ornistro S. L./Tragsatec. Informe no publicado. 38 pp. Martín, A. & J. A. Lorenzo. 2001. Aves del Archipiélago Canario. Francisco Lemus Editor. La Laguna. 787 pp. Lorenzo, J.A. 2007 (ed). Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003). Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp.

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ES: Canary Is: F. a. atra

Breeding long-term trend: Emmerson, K. W., J. A. Lorenzo, R. Barone, D. Trujillo & G. Delgado. 1991. Resultados del censo de las aves acuáticas nidificantes en Canarias. Ornistudio S. L./Tragsatec. Informe no publicado. 38 pp. Martín, A. & J. A. Lorenzo. 2001. Aves del Archipiélago Canario. Francisco Lemus Editor. La Laguna. 787 pp. Lorenzo, J.A. 2007 (ed). Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003). Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp.

Sweden: F. a. atra

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.

Winter population size: Swedish Bird Survey (Svensk Fågeltaxering), Lund University.

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

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

Switzerland

Breeding population size: Original estimate: Schmid, H., R. Luder, B. Naef-Daenzer, R. Graf & N. Zbinden (1998): Schweizer Brutvogelatlas. Verbreitung der Brutvögel in der Schweiz und im Fürstentum Liechtenstein 1993-1996/Atlas des oiseaux nicheurs de Suisse. Distribution des oiseaux nicheurs en Suisse et au Liechtenstein en 1993-1996. Schweizerische Vogelwarte/Station ornithologique suisse, Sempach. Swiss Ornithological Institute: checked with population trend: no change.

Breeding short-term trend: Swiss Ornithological Institute: <http://www.vogelwarte.ch/monitoring-breeding-birds-in-wetlands.html>. Minimum and maximum refer to 95% confidence interval.

Breeding long-term trend: Swiss Ornithological Institute: <http://www.vogelwarte.ch/monitoring-breeding-birds-in-wetlands.html>. Minimum and maximum refer to 95% confidence interval.

Winter population size: Swiss Ornithological Institute. Winter waterbird census (January). <http://www.vogelwarte.ch/monitoring-wintering-waterbirds.html> Min Max of total count

Winter short-term trend: Swiss Ornithological Institute. Winter waterbird census (January). <http://www.vogelwarte.ch/monitoring-wintering-waterbirds.html>

Winter long-term trend: Swiss Ornithological Institute. Winter waterbird census (January). <http://www.vogelwarte.ch/monitoring-wintering-waterbirds.html>

Turkey

Breeding population size: Güven Eken personal communication. Birdlife International (2004) Birds in Europe: population estimates, trends and conservation status, Cambridge UK: Birdlife International (Birdlife Conservation series no: 12) www.kusbanks.org Kirwan G.M., Boyla K. A., Castell P., Demirci B., Özén M., Welch H., Marlow T., 2008, Birds of Turkey. Londra, Christopher Helm, 978-1-4081-0475-

Breeding short-term trend: Doğa Derneği, Eken G., Bozdoğan M., İsfendiyaroğlu S., Kılıç D.T., Lise Y. (2006) Key Biodiversity Areas of Turkey (Türkiye'nin Önemli Doğa Alanları) Doğa Derneği, Ankara, KILIÇ, T., EKEN, G. 2004, Türkiye'nin Önemli Kuş Alanları Güncellemesi, Doğa Derneği. Ankara.

Breeding long-term trend: Birdlife International (2004) Birds in Europe: population estimates, trends and conservation status, Cambridge UK: Birdlife International (Birdlife Conservation series no: 12)

Winter population size: Kurt, B., Ozbağdatlı, N., Bozkurt, A.K., Arslangundoğlu, Z. ve Gursoy, A. 2002. Türkiye Sulakaları Kis Ortası Sukusu Sayımı, Doğal Hayatı Koruma Derneği, İstanbul, Türkiye. Çağlayan, E., Kılıç, D.T., Per, E. ve Gem, E. 2005. Türkiye Kis Ortası Sukusu Sayımları 2005. Doğa Derneği, Ankara, Turkey Suseven, B., Onmus, O. ve İsfendiyaroğlu, S. 2006. Kis Ortası Sukusu Sayımı (KOSK) Raporu, Doğa Derneği, Ankara Onmus, O. 2007. Türkiye Kis Ortası Sukusu Sayımları 2007, Doğa Derneği, Ankara Akarsu, F. ve Balkız, Ö. 2010. Türkiye Kis Ortası Sukuşu Sayımları 2008-2009-2010, Doğa Derneği, Ankara Erciyas Yavuz, K., Kartal E. 2011. Türkiye Kis Ortası Sukuşu Sayımları, 2011, Ornitoloji Araştırma Merkezi, Samsun Erciyas Yavuz, K., İsfendiyaroglu S. 2013. 2012 Türkiye Kis Ortası Sukuşu Sayımları, Doğa Derneği, Ankara Birdlife International (2004) Birds in Europe: population estimates, trends and conservation status, Cambridge UK: Birdlife International (Birdlife Conservation series no: 12) www.kusbanks.org

Winter short-term trend: Doğa Derneği

Ukraine

Breeding population size: 1. Tucker G.M., Heath M.F. Birds in Europe: their conservation status. - Cambridge. U.K. Bird Life Conservation Series №. 3. 1994. 600 p. 2. Hagemajjer W.J.M., Blair M.J. The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance. Poyser. - London. 1997. 903 p. 3. 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. 4. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeijer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 5. Численность и размещение гнездящихся околоводных птиц в водно-болотных угодьях Азово-Черноморского побережья Украины. Под ред. В.Д. Сиохин / Wetland International Kiev. 2000. 476 с. 6. Gorban I., Flade M. The importance of the Upper Pripyat (Ukraine) for the protection of birds. The ecology and conservation of floodplanins and lowland mires in the Polesya Region. Minsk. 2000. p. 103-110. 7. Dombrowski A., Piotrowska M., Gorban I., Nikiforov M. Status and threats to avifauna. (Eds. Dombrowski A., & Z. Glowacki, та інші). Bug river valleyas the ecological corridor: state-threats-protection. IUCN European Programme. Warsaw. 2002. S. 87-102. 4. Горбань I. Оцінка чисельності гніздових птахів України. Вісник Львівського університету. Серія біологічна. Випуск 34. 2003. с. 147 – 158.

Breeding short-term trend: 1. Численность и размещение гнездящихся околоводных птиц в водно-болотных угодьях Азово-Черноморского побережья Украины. Под ред. В.Д. Сиохин / Wetland International Kiev. 2000. 476 с. 2. Горбань I.M. Рідкісні види птахів Шацького національного парку. // Вісник Львівського університету. Серія біологічна. Вип. 29. 2002. С.188-199. 3. Dombrowski A., Piotrowska M., Gorban I., Nikiforov M. Status and threats to avifauna. (Eds. Dombrowski A., & Z. Glowacki, та інші). Bug river valleyas the ecological corridor: state-threats-protection. IUCN European Programme. Warsaw. 2002. S. 87-102. 4. Горбань I. Оцінка чисельності гніздових птахів України. Вісник Львівського університету. Серія біологічна. Випуск 34. 2003. с. 147 – 158. 5. Directory of Azov – Black Sea Coastal Wetlands / Ed. By G. Marushevsky – Kyiv, 2003, Wetland International, 235 p. 6. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 7. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky& I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 8. Бокотей А.А., Дзюбенко Н.В., Горбань I.M. та інші. Гніздова орнітофауна басейну Верхнього Дністра. – Львів: ЛНУ, 2010. – 400 с. 9. Experts: I.Gorban

Fulica atra (Common Coot)

Ukraine

Breeding long-term trend: 1. Горбань И.М. О кадастре журавлеобразных в Шацком национальном парке // Всесоюзное совещание по проблеме кадастра и учета животного мира. Тезисы докладов. Ч. III. Уфа, 1989. С.61-62. 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. Hagemeijer 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. Gorban I, Flade M. The importance of the Upper Pripyat (Ukraine) for the protection of birds. The ecology and conservation of floodplanins and lowland mires in the Polesya Region. Minsk. 2000. p. 103-110. 6. Heath M.F., Evans M.I. Important birds areas in Europe. Priority sites. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeijer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 7. Численность и размещение гнездящихся околоводных птиц в водно-болотных угодьях Азово-Черноморского побережья Украины. Под ред. В.Д. Сиохин / Wetland International Киев. 2000. 476 с. 8. Горбань И.М. Рідкісні види птахів Шацького національного парку. // Вісник Львівського університету. Серія біологічна. Вип. 29. 2002. С.188-199. 9. Dombrowski A., Piotrowska M., Gorban I., Nikiforov M. Status and threats to avifauna. (Eds. Dombrowski A., & Z. Glowacki, та інші). Bug river valleyas the ecological corridor: state-threats-protection. IUCN European Programme. Warsaw. 2002. S. 87-102. 10. Горбань I. Оцінка чисельності гніздових птахів України. Вісник Львівського університету. Серія біологічна. Випуск 34. 2003. с. 147 – 158. 11. Directory of Azov – Black Sea Coastal Wetlands / Ed. By G. Marushevsky – Kyiv, 2003, Wetland International, 235 p. 12. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 13. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 p. 14. Бокотей А.А., Дзюбенко Н.В., Горбань И.М. та інші. Гніздова орнітофлора басейну Верхнього Дністра. – Львів: ЛНУ, 2010. – 400 c.

Winter population size: 1. Русев И.Т., Корзюков А.И., Сацык С.Ф. Мониторинг зимующих птиц в Северо-Западном Причерноморье в 1999 г. Сб. Зимние учеты птиц на Азово-Черноморском побережье Украины, Алушта-Киев, 1999, выпуск 2, С.46-60. 2. 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. 3. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeijer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 4. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 5. Горбань I. Розміри популяцій зимуючих птахів України. Вісник Львівського університету. Серія біологічна. Вип. 35. 2004. С.23-39. 6. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 7. Бескаравайный М.М. Птицы морских берегов Южного Крыма. Симферополь. «Н.Орланда», 2008. 160 с. 8. Kostiushyn V., Andryuschenko Yu., Goradze I., Abuladze A., Mamuchadze J., Erciyas K. Wintering Waterbird Census in the Azow – Black Sea Coastal Wetlands of Ukraine, Georgia, and Turkey. – Wetlands International Black Sea Program. – 2011. – 130 pp.

Winter short-term trend: 1. Русев И.Т., Корзюков А.И., Сацык С.Ф. Мониторинг зимующих птиц в Северо-Западном Причерноморье в 1999 г. Сб. Зимние учеты птиц на Азово-Черноморском побережье Украины, Алушта-Киев, 1999, выпуск 2, С.46-60. 2. 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. 3. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeijer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 4. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 5. Горбань I. Розміри популяцій зимуючих птахів України. Вісник Львівського університету. Серія біологічна. Вип. 35. 2004. С.23-39. 6. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 7. Бескаравайный М.М. Птицы морских берегов Южного Крыма. Симферополь. «Н.Орланда», 2008. 160 с. 8. Kostiushyn V., Andryuschenko Yu., Goradze I., Abuladze A., Mamuchadze J., Erciyas K. Wintering Waterbird Census in the Azow – Black Sea Coastal Wetlands of Ukraine, Georgia, and Turkey. – Wetlands International Black Sea Program. – 2011. – 130 pp.

Winter long-term trend: 1. Русев И.Т., Корзюков А.И., Сацык С.Ф. Мониторинг зимующих птиц в Северо-Западном Причерноморье в 1999 г. Сб. Зимние учеты птиц на Азово-Черноморском побережье Украины, Алушта-Киев, 1999, выпуск 2, С.46-60. 2. 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. 3. European birds populations; Estimates and trends Compiled by M. Heath, C. Borggreve, N. Peet, W. Hagemeijer/ BirdLife International/EBCC. 2000. Cambridge, UK: BirdLife Conservation Series N10, 160 p. 4. Birds in Europe: Population Estimates, Trends and Conservation Status. BirdLife Conservation Series 12; 2004. 374 p. 5. Горбань I. Розміри популяцій зимуючих птахів України. Вісник Львівського університету. Серія біологічна. Вип. 35. 2004. С.23-39. 6. Directory of Ukraine's Wetlands / Ed. By G. Marushevsky & I. Zaruk. – Kyiv, 2006, Wetland International Black Sea Programme. - 312 с. 7. Бескаравайный М.М. Птицы морских берегов Южного Крыма. Симферополь. «Н.Орланда», 2008. 160 с. 8. Kostiushyn V., Andryuschenko Yu., Goradze I., Abuladze A., Mamuchadze J., Erciyas K. Wintering Waterbird Census in the Azow – Black Sea Coastal Wetlands of Ukraine, Georgia, and Turkey. – Wetlands International Black Sea Program. – 2011. – 130 pp.

United Kingdom: F. a. attra

Breeding population size: Gibbons, D.W., Reid, J.B. & Chapman, R.A. 1993. The New Atlas of Breeding Birds in Britain and Ireland: 1988–1991. Poyser, London. Musgrove, A.J., Aebscher, N.J., Eaton, M.A., Hearn, R.D., Newson, S.E., Noble, D.G., Parsons, M., Risely, K. & Stroud, D.A. 2013. Population estimates of birds in Great Britain and the United Kingdom. British Birds 106: 64-100.

Breeding short-term trend: BTO/JNCC/RSPB Breeding Bird Survey data: Risely, K., Massimino, D., Johnston, A., Newson, S.E., Eaton, M.A., Musgrove, A.J., Noble, D.G., Procter, D. & Baillie, S.R. 2012. The Breeding Bird Survey 2011. BTO Research Report 624. British Trust for Ornithology, Thetford. <http://www.bto.org/sites/default/files/u16/downloads/reports/bbsreport11.pdf>

Breeding long-term trend: Baillie, S.R., Marchant, J.H., Leech, D.I., Massimino, D., Eglington, S.M., Johnston, A., Noble, D.G., Barimore, C., Kew, A.J., Downie, I.S., Risely, K. & Robinson, R.A. (2013). BirdTrends 2012: trends in numbers, breeding success and survival for UK breeding birds. Research Report 644. BTO, Thetford. <http://www.bto.org/birdtrends>

Winter population size: Musgrove, A.J., Austin, G.E., Hearn, R.D., Holt, C.A., Stroud, D.A. & Wotton, S.R. 2011. Overwinter population estimates of British waterbirds. British Birds 104: 364–397.

Winter short-term trend: Holt, C.A., Austin, G.E., Calbraide, N.A., Mellan, H.J., Hearn, R.D., Stroud, D.A., Wotton, S.R. & Musgrove, A.J. (2012). Waterbirds in the UK 2010/11: The Wetland Bird Survey. BTO/RSPB/JNCC, Thetford. 183 pp.

Winter long-term trend: Holt, C.A., Austin, G.E., Calbraide, N.A., Mellan, H.J., Hearn, R.D., Stroud, D.A., Wotton, S.R. & Musgrove, A.J. (2012). Waterbirds in the UK 2010/11: The Wetland Bird Survey. BTO/RSPB/JNCC, Thetford. 183 pp.

Bibliography

- Bartoszewicz, M.; Zalewski, A. 2003. American mink, *Mustela vison* diet and predation on waterfowl in the Slonsk Reserve, western Poland. *Folia Zoologica* 52(3): 225-238.
- Bregnballe, T.; Noer, H.; Christensen, T. K.; Clausen, P.; Asferg, T.; Fox, A. D.; Delany, S. 2006. Sustainable hunting of migratory waterbirds: the Danish approach. In: Boere, G.; Galbraith, C., Stroud, D. (ed.), *Waterbirds around the world*, pp. 854-860. The Stationary Office, Edinburgh, UK.
- Evans, D. M.; Day, K. R. 2002. Hunting disturbance on a large shallow lake: the effectiveness of waterfowl refuges. *Ibis* 144(1): 2-8.
- Ferreras, P.; MacDonald, D. W. 1999. The impact of American mink *Mustela vison* on water birds in the upper Thames. *Journal of Applied Ecology* 36: 701-708.
- Grishanov, D. 2006. Conservation problems of migratory waterfowl and shorebirds and their habitats in the Kaliningrad region of Russia. In: Boere, G.; Galbraith, C., Stroud, D. (ed.), *Waterbirds around the world*, pp. 356. The Stationary Office, Edinburgh, UK.
- Hagemeijer, W.J.M. & Blair, M.J. 1997. *The EBCC Atlas of European Breeding Birds: Their Distribution and Abundance*. T & A D Poyser, London.
- Melville, D. S.; Shortridge, K. F. 2006. Migratory waterbirds and avian influenza in the East Asian-Australasian Flyway with particular reference to the 2003-2004 H5N1 outbreak. In: Boere, G.; Galbraith, C., Stroud, D. (ed.), *Waterbirds around the world*, pp. 432-438. The Stationary Office, Edinburgh, UK.
- Mondain-Monval, J. Y.; Desnouhes, L.; Taris, J. P. 2002. Lead shot ingestion in waterbirds in the Camargue, (France). *Game and Wildlife Science* 19(3): 237-246.
- Musil, P. 2006. A review of the effects of intensive fish production on waterbird breeding populations. In: Boere, G.; Galbraith, C., Stroud, D. (ed.), *Waterbirds around the world*, pp. 520-521. The Stationary Office, Edinburgh, UK.
- Snow, D. W.; Perrins, C. M. 1998. *The Birds of the Western Palearctic vol. 1: Non-Passerines*. Oxford University Press, Oxford.
- Taylor, B. & van Perlo, B. 1998. *Rails: a guide to the rails, crakes, gallinules and coots of the world*. Pica Press, Robertsbridge, UK.
- Taylor, B. (1996). Common Coot (*Fulica atra*). In: del Hoyo, J., Elliott, A., Sargatal, J., Christie, D.A. & de Juana, E. (eds.) (2014). *Handbook of the Birds of the World Alive*. Lynx Edicions, Barcelona. (retrieved from <http://www.hbw.com/node/53695> on 5 March 2015).