



THE IUCN RED LIST
OF THREATENED SPECIES™



Milvus milvus (Red Kite)

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.

Milvus milvus (Red Kite)

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	
Austria	28-35	<1	2011-2012	good	+	200-300	2001-2012	good	+	300-500	1980-2012	medium	
Azerbaijan	0-2	<1	1996-2000	poor	?				?				
Belarus	3-10	<1	1998-2012	medium	?				?				
Belgium	180	1	2008-2012	good	0	0	2000-2012	medium	+	2900-17900	1973-2012	medium	
Bosnia & HG	0-1	<1	2010-2014	poor	?				-	80-100	1980-2013	poor	
Czech Rep.	70-100	<1	2001-2003	good	+	105-122	2000-2012	medium	+	108-141	1982-2012	medium	
Denmark	100	<1	2012	medium	+	531	1999-2011	medium	+	503	1980-2011	medium	
France	2,335-3,022	9	2008	good	-	27	2000-2012	good	0	0	1980-2012	medium	
Germany	12,000-18,000	51	2005-2009	good	-	7-20	1998-2009	good	-	26-40	1988-2009	good	
Hungary	4-10	<1	2008-2009	medium	0	0	2000-2012	medium	+	100-400	1990-2012	good	
Rep. Ireland	17	<1	2012	medium	+		2010-2012						
Italy	314-426	1	2009	medium	+	5-10	2000-2009	medium	+	325-350	1980-2009	medium	
Kosovo	1	<1	2009-2014	good	?				?				
Latvia	3-5	<1	2012	poor	?				+	0-400	1994-2012	medium	
Liechtenstein	1-2	<1	2009-2014	good	+	100	2005-2014	good	?				
Lithuania	20-35	<1	2008-2012	medium	+	1900-3400	2001-2012	medium	+	1900-3400	1980-2012	medium	
Luxembourg	63-66	<1	2008-2012	good	+	40-60	2000-2012	good	+	100-600	1980-2012	medium	
Moldova	0	<1	2000-2010		?				-	100	1980-2012		
Poland	1,500-1,800	6	2010-2012	good	+	73	2007-2012	good	+	400-500	1980-2012	medium	
Portugal	50-100	<1	2008-2012	medium	-	33-66	2001-2012	poor	-		1980-2012	poor	
Romania	0	<1	2001-2013	medium	?				?				
Russia	1-6	<1	2000-2012	good	F	0-200	2001-2012	good	+	0-200	1980-2012	good	
Serbia	0-1	<1	2008-2012	poor	F	0	2000-2012	medium	F	0	1980-2012	medium	
Slovakia	15-20	<1	2012	good	-	30-50	2000-2012	good	-	40-75	1980-2012	good	
Spain	3,810-4,150	14	2009-2011	good	-	25	1998-2011	good	-		1980-2012	medium	
Sweden	1,900-2,200	7	2008-2012	medium	+	100-200	2001-2012	good	+	1500-2500	1980-2012	good	
Switzerland	1,200-1,500	5	2005-2009	medium	+	25-73	2001-2012	good	+	96-316	1990-2012	medium	
Ukraine	1-10	<1	2000	medium	F	20-25	2001-2012	medium	F	30-50	1980-2012	medium	
United Kingdom	1,600	6	2006-2010	good	+	532	1996-2008	good	+	2303	1980-2008	good	
EU27	24,000-31,900	95		Decreasing									
Europe	25,200-33,400	100		Decreasing									

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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.

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.

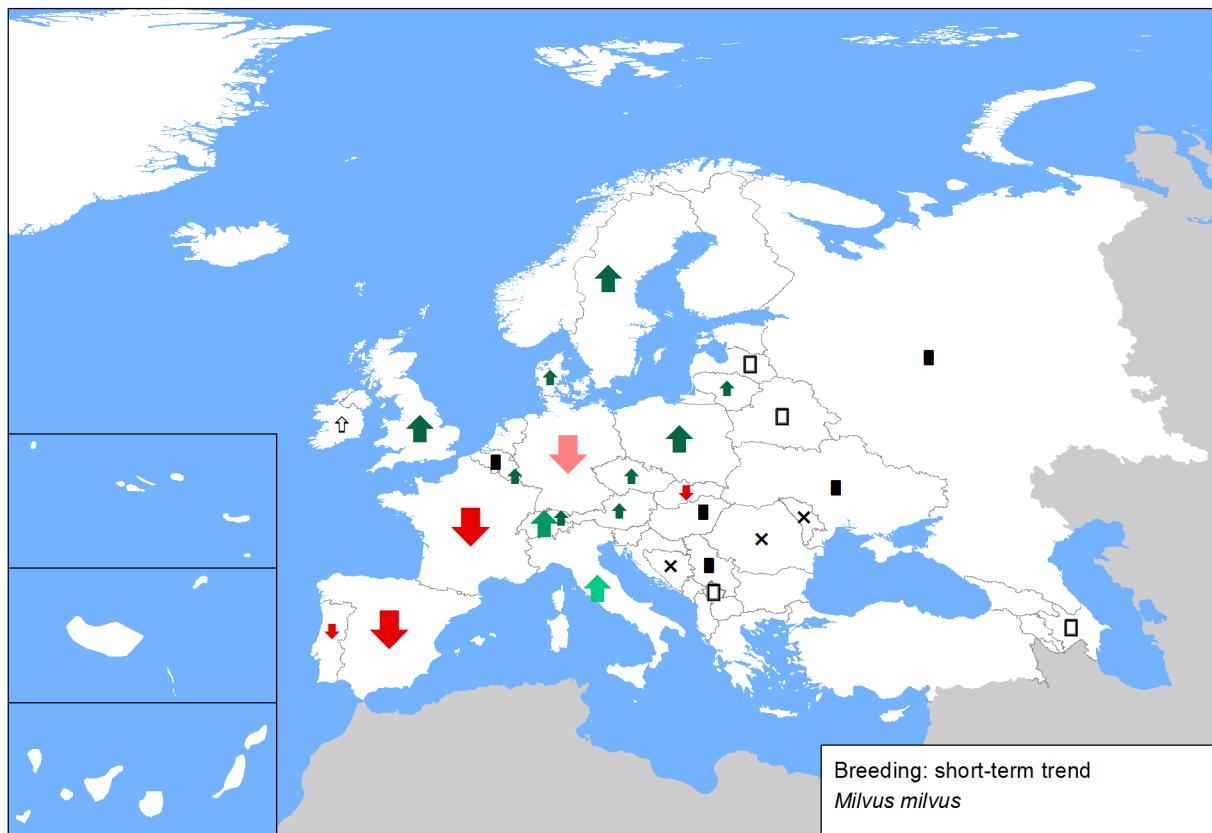
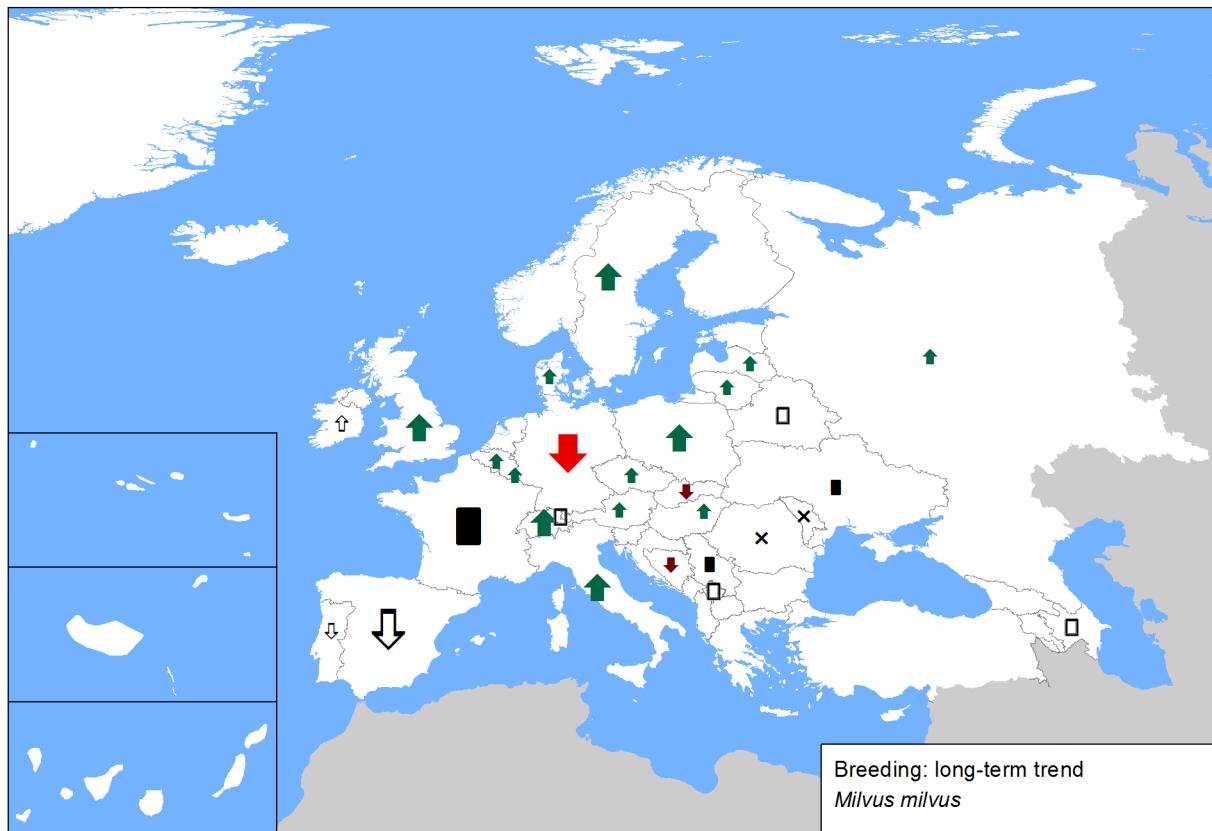


Figure 2. Breeding population sizes and long-term trends across Europe.



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Sources

Austria

Breeding population size: Project CORO-SKAT, unpublished data; G. Amann & J. Ulmer in litt.

Breeding short-term trend: Project CORO-SKAT, unpublished data; G. Amann & J. Ulmer in litt., BirdLife Austria, unpublished data

Breeding long-term trend: Dvorak et al. 1993

Azerbaijan

Breeding population size: BirdLife International 2004

Belarus

Breeding population size: Dombrovski V.Ch., Ivanovski V.V. New data on numbers and distribution of birds of prey breeding in Belarus. //Acta Zoologica Lithuanica. - 2005. - V.15, No3. - P.218-227 Dombrovski V.Ch. – personal communication Nikiforov M.E. Overview of records of rare birds approved by Belarussian Rarities Committee in 1990-1999. //Subbuteo. - 2001. - V.4. - P.25-40 Nikiforov M.E., Samusenko I.E. Communication of Belarussian Rarities Committee. //Subbuteo. - 2003. - V.6. - P.51-62 Nikiforov M.E., Samusenko I.E. Communication of Belarussian Rarities Committee. //Subbuteo. - 2008. - V.9. - P.67-78

Breeding short-term trend: Dombrovski V.Ch. – personal communication

Breeding long-term trend: Dombrovski V.Ch. – personal communication

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: expert opinion

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

Bosnia and Herzegovina

Breeding population size: Kotrošan, D. & Hatibović, E., 2012: Raptors in Bosnia and Herzegovina – status and perspectives for monitoring. Acrocephalus 33 (154/155): 173-179.

Breeding long-term trend: Delić, V., 1999: Gnjezdarice našeg podneblja, Grabljivice. Lovački list, NS 24: 10-11.

Czech Republic

Breeding population size: STASTNY K., BEJCEK V. & HUDEC K. 2006: Atlas hnizdního rozšírení ptaku v České republice. Aventinum Praha.

Breeding short-term trend: Common Bird Monitoring

Breeding long-term trend: Common Bird Monitoring

Denmark

Breeding population size: Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep.

Breeding short-term trend: Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep. Nyegaard, T. (2012): Truede og sjældne ynglefugle i Danmark 2011. Trykt hos Svendborg Tryk Eskildsen, A. & T. Vikstrøm. (2010): Truede og sjældne ynglefugle i Danmark 2010. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2009): Truede og sjældne ynglefugle i Danmark 2008. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2008): Truede og sjældne ynglefugle i Danmark 2007. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2007): Truede og sjældne ynglefugle i Danmark 2006. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2006): Truede og sjældne ynglefugle i Danmark 2005. DOFT 100: 11-28. Nyegaard, T. & M.B. Grell (2005): Truede og sjældne ynglefugle i Danmark 2004. DOFT 99: 88-106. Grell, M.B., Heldbjerg, H., Rasmussen, B., Stabell, M., Tofft, J. & T. Vikstrøm (2004): Truede og sjældne ynglefugle i Danmark 1998-2003. Midtvejsrapport fra Dansk Ornitoligisk Forenings Arbejdsguppe for Truede og Sjældne Ynglefugle (DATSY). DOFT 98: 45-100.

Breeding long-term trend: Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep. Nyegaard, T. (2012): Truede og sjældne ynglefugle i Danmark 2011. Trykt hos Svendborg Tryk Eskildsen, A. & T. Vikstrøm. (2010): Truede og sjældne ynglefugle i Danmark 2010. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2009): Truede og sjældne ynglefugle i Danmark 2008. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2008): Truede og sjældne ynglefugle i Danmark 2007. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2007): Truede og sjældne ynglefugle i Danmark 2006. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2006): Truede og sjældne ynglefugle i Danmark 2005. DOFT 100: 11-28. Nyegaard, T. & M.B. Grell (2005): Truede og sjældne ynglefugle i Danmark 2004. DOFT 99: 88-106. Grell, M.B., Heldbjerg, H., Rasmussen, B., Stabell, M., Tofft, J. & T. Vikstrøm (2004): Truede og sjældne ynglefugle i Danmark 1998-2003. Midtvejsrapport fra Dansk Ornitoligisk Forenings Arbejdsguppe for Truede og Sjældne Ynglefugle (DATSY). DOFT 98: 45-100. Grell, Michael Borch (1998): Fuglenes Danmark. Gads forlag i samarbejde med Dansk Ornitoligisk Forening. Sørensen, Uffe Gjøl (1995): Rare and endangered breeding birds in Denmark, 1976-1991. DOFT 89: 1-48.

France

Breeding population size: David, F., Mionnet, A. & Riols, R. 2012 Le Milan royal, *Milvus milvus* en France : population, menaces et mesures de conservation, p. 132-140

Breeding short-term trend: FIR & UNAO 1984 Estimation des effectifs de rapaces nicheurs diurnes et non rupestres en France. Enquête FIR-UNAO 1979-1982. , Fonds d'intervention pour les rapaces - Ministère de l'Environnement - DPN, 177 p. Thiollay, J.-M. & Bretagnolle, V. 2004 Rapaces nicheurs de France, Distribution, effectifs et conservation, Delachaux et Niestlé, Paris, 175 p.

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Germany

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

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Germany

Breeding short-term trend: Monitoring häufiger Brutvögel

Breeding long-term trend: Monitoring Greifvögel und Eulen

Hungary

Breeding population size: Bank, L., Dudás, M. és Balázs, I. (2010): Vörös kánya állomány adatok - 2009 / Red kite population data 2009 (In Hungarian with English summary.) Heliaca 9: 66-67. National Park Direcorates& databases.

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Breeding long-term trend: Bank, L., Dudás, M. és Balázs, I. (2010): Vörös kánya állomány adatok - 2009 / Red kite population data 2009 (In Hungarian with English summary.) Heliaca 7: 66-67. Magyar, G., Hadarics, T., Waliczky, Z., Schmidt, A., Nagy, T. & Bankovics, A. (1998): Nomenclator avium Hungariae. Magyarország madarinak névjegyzéke. KTM Természetvédelmi Hivatal Madártani Intézete – Magyar Madártani és Természetvédelmi Egyesület – Winter Fair, Budapest – Szeged. p. 202. National Park Direcorates& databases.

Republic of Ireland

Breeding population size: Dr Marc Ruddock, Red Kite Project Officer, Golden Eagle Trust Ltd (<http://www.goldeneagle.ie/>).

Breeding long-term trend: Since its extinction in Ireland over 200 years ago Red Kite has not bred in the wild in Ireland until very recently. This species is the subject of a re-introduction programme and birds have only started to breed successfully since 2010. Therefore no long-term or short term trends are presented here.

Italy

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Kosovo

Breeding population size: NGO "Finch" (2014)

Latvia

Breeding population size: www.latvijasputni.lv Maris Strazds: mstrazds@latnet.lv

Breeding long-term trend: Strazds M., Priednieks J., Vaverins G. 1994. Latvijas putnu skaits. – Putni daba, 4: 3–18. www.latvijasputni.lv Maris Strazds: mstrazds@latnet.lv

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.

Lithuania

Breeding population size: Expert working group of the Lithuanian Ornithological Society (lod@birdlife.lt)

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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). Kuravičius, P. (ed.) 2006. Lietuvos perinčių paukščių atlasas. Kaunas: „Lututė“, 256 p. Rašomavicius, V. (red.) 2007. Lietuvos raudonoji knyga. Kaunas: „Lututė“, 800 p. (Red Data Book of Lithuania, 2007)

Luxembourg

Breeding population size: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg Kiefer J. (2010): Populationsentwicklung von Rotmilan Milvus milvus und Schwarzmilan Milvus migrans in Ost-Luxemburg 1991-2008. Wissenschaftliche Berichte, 25: 1-12 (<http://www.luxnatur.lu/publi/wb25001144.pdf>) Biver, G., T. Conzemius (2010): Die "territoriale Saison-Population" des Rotmilans Milvus milvus in Luxemburg. Regulus Wissenschaftliche Berichte, 25: 13-27 (<http://www.luxnatur.lu/publi/wb25001144.pdf#page13>)

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Breeding long-term trend: LUXOR (2013): NATUR&EMWELT - BIRD-DATABASE, LUXEMBOURG Recorder (2013): database, Musée national d'histoire naturelle, Luxembourg Kiefer J. (2010): Populationsentwicklung von Rotmilan Milvus milvus und Schwarzmilan Milvus migrans in Ost-Luxemburg 1991-2008. Wissenschaftliche Berichte, 25: 1-12 (<http://www.luxnatur.lu/publi/wb25001144.pdf>) Biver, G., T. Conzemius (2010): Die "territoriale Saison-Population" des Rotmilans Milvus milvus in Luxemburg. Regulus Wissenschaftliche Berichte, 25: 13-27 (<http://www.luxnatur.lu/publi/wb25001144.pdf#page13>) Melchior E., E. Mentgen, R. Peltzer, R. Schmitt, J. Weiss (1987): Atlas der Brutvögel Luxemburgs. Lëtzebuerger Natur- a Vulleneschutzliga. Kremer-Muller & Cie, Foetz, Luxembourg

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Moldova

Breeding population size: Zubcov, N.; Munteanu, A.; Crudu, V.; Bogdea, L.; Sochircă, N. On the state of rare and endangered diurnal birds of prey in Moldova. *Buletinul Academiei de Științe a Moldovei. Științele vieții.* 2014, nr. 1(323), 78-84. Зубков Н.И. . Хищные птицы и совы Молдавии (биология, охрана и практическое значение). Автореф.канд.дисс. Кишинев, 1983, 24 с.

Breeding long-term trend: 0.0

Poland

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: MPD: Cenian Z., Chodkiewicz T. 2012. Monitoring Ptaków Drapieżnych. In: Podsumowanie sezonu lęgowego Monitoringu Ptaków Polski w 2012 r. OTOP, MiłZ, KOO, SOS: 79-88 (source: http://monitoringptakow.gios.gov.pl/raport?file=files/pliki/raporty_faza4/RaportMPP4_eta1_zad2%264_wiosna2012.pdf)

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Portugal

Breeding population size: Equipa Atlas (2008). Atlas das Aves Nidificantes em Portugal (1999-2005). Instituto da Conservação da Natureza e da Biodiversidade, Sociedade Portuguesa para o Estudo das Aves, Parque Natural da Madeira e Secretaria Regional do Ambiente e do Mar. Assírio e Alvim. Lisboa; MJ Cabral, J Almeida, PR Almeida, T Dellinger, N Ferrand de Almeida, ME Oliveira, JM Palmeirim, AI Queiroz, L Rogado L & M Santos-Reis (eds.) (2005). Livro Vermelho dos Vertebrados de Portugal. Instituto da Conservação da Natureza. Lisboa.

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Romania

Breeding population size: "Milvus Group" Bird and Nature Protection Association database, unpublished data Romanian Ornithological Society database, unpublished data National Raptor Census 2005-2007 National Raptor Census 2013

Breeding short-term trend: "Milvus Group" Bird and Nature Protection Association database, unpublished data Romanian Ornithological Society database, unpublished data National Raptor Census 2005-2007 National Raptor Census 2013

Russia

Breeding population size: Grishanov G.V. 2010. Red Kite. - Dedkov V.P., Grishanov G.I. (eds.) Red Data Book of Kaliningrad Region. Kaliningrad: 42 (in Russian). Grishanov G.V., unpublished data

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Serbia

Breeding population size: BPSSS (2014) Unpublished data

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

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Slovakia

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