Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

1. Species Information

1.1Member StateHungary1.2.2Natura 2000 codeA321

1.3 Species name Ficedula albicollis

1.3.1 Sub-specific population

1.4 Alternative species name

1.5 Common name örvös légykapó 1.6 Season Breeding (B)

2. Population size

2.5 Quality

2.6 Sources

2.1 Year or period 2000-2012

2.2 Population size a)unit number of pairs (p) b)minimum 70000 c)maximum 145000

2.3 Type of estimate Estimate derived from sample survey (95% CI range)

2.4 Method used Estimate based on partial data with some extrapolation and/or modelling (2)

Moderate (2)

National common bird monitoring scheme (MMM) database.

Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and

farmland birds during 1999-2012. Ornis Hungarica 2012. 20(2): 13-63.

2.8 Additional information

MMM 2000-2012 breeding season counts, evaluated by average value of the surveyed years on 100 m radius. The populations on SPAs have been estimated using expert opinion, and the different method caused the discrepancy with the national population.

3. Population trend

3.1 Short-term trend (last 12 years)

3.1.1 Period 1999-2012 3.1.2 Trend direction Increase (+)

3.1.3 Magnitude a)Min 201 b)Max 201

3.1.4 Method used Estimate based on partial data with some extrapolation and/or modelling (2)

3.1.5 Quality Moderate (2)

3.1.6 Sources National common bird monitoring scheme (MMM) database.

Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. Ornis Hungarica 2012. 20(2): 13-63.

3.2 Long-term trend (since c. 1980)

3.2.1 Period 1980-2012 3.2.2 Trend direction Unknown (x)

3.2.3 Magnitude a)Min b)Max

3.2.4 Method used Absent data (0)

3.2.5 Quality Poor (1) 3.2.6 Sources

3.3 Additional information Short term trend analysed by TRIM.

Magnitude of the short term trend (min-max): 97 - 360 %

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The trend values in 3.1.3. fields is calculated to the reported period by multiplication of the annual change. The annual change value is a multiplicative slope calculated by TRIM. The maximum and minimum values presented in this field above are the 95% CI range of the TRIM calculation.

4. Breeding distribution map and range size

4.1 Year or period 2000-2012

4.2 Sensitive species No

4.3 Distribution map

Yes

4.4 Additional distribution map

No.

4.4 Additional distribution map4.5 Range mapYes

4.6 Range surface area 52362

4.7 Method used Estimate based on partial data with some extrapolation and/or modelling (2)

4.8 Quality Moderate (2)

4.9 Sources National common bird monitoring scheme (MMM) database.

4.11 Additional information The distribution and range maps were created on the basis of concrete

distribution records as well as data on habitat occurrence.

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Period 2000-2012 5.1.2 Trend direction Increase (+)

3.1.3 Magnitude a)Min 0 b)Max 10

5.1.4 Method used Estimate based on partial data with some extrapolation and/or modelling (2)

5.1.5 Quality Moderate (2)

5.1.6 Sources National common bird monitoring scheme (MMM) database.

5.2 Long-term trend (since c. 1980)

5.2.1 Period 1980-2012 5.2.2 Trend direction Unknown (x)

5.2.3 Magnitude a)Min b)Max

5.2.4 Method used Absent data (0)

5.2.5 Quality Poor (1)

5.2.6 Sources

5.3 Additional information

6. Progress in work related to international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs)

6.1 Type of plan

No Plan (NA)

6.2 National plan adopted?

N/A

6.3 Measures linked to SAP/MP/BMS

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6.4 Further Information

7 Main prossures	and thro	ntc						
7. Main pressures and threat Pressure		impact	quality		location		sources	
Forest and Plantation management & use (B02)		medium importance	Poor (1)		Inside the Member State (4)		Szakértői becslés	
use of biocides, hormones and chemicals (forestry) (B04)		low import (L)	tance Poor (1)		Inside the Member State (4)		Szakértői becslés	
desynchronisation of proce) low import (L)	importance Poor (1)		Inside the Member State (4)		Szakértői becslés		
8. SPA coverage at 8.1 Population inside the 8.1.1 Population size		rk a)unit nu (p)	mber of pairs	•	num 9300		c)maximum 10000	
8.1.2 Method used 8.1.3 Short-term trend of p	opulation	Increase (+)	ased on expert (opinion w	th no or mini	mal sa	mpling (1)	
8.2 Conservation Measu	res							
8.2.1 Measure	8.2.2 Type		8.2.3 Ranking	8.2.	8.2.4 Location		8.2.5 Broad Evaluation	
Restoring/improving forest habitats (3.1)	Legal Administrative One-off		high importar (H)	nce Insid	Inside		Enchance	
Adapt forest management (3.2)	Administrative Recurrent		high importar (H)	igh importance Insi H)		Main	tain	
Establish protected areas/sites (6.1)	Legal One-off		medium importance (N			Main	tain	
Legal protection of habitats and species (6.3)	Legal One-off		medium importance (N			Maintain		
Specific single species or species group management measures (7.4)	Administrative Recurrent		high importar (H)	nce Insid	Inside En		ance	

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