

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

1. Species Information

1.1 Member State	Hungary
1.2.2 Natura 2000 code	A323
1.3 Species name	Panurus biarmicus
1.3.1 Sub-specific population	
1.4 Alternative species name	
1.5 Common name	barkóscinege
1.6 Season	Breeding (B)

2. Population size

2.1 Year or period	2008-2012
2.2 Population size	a)unit number of pairs (p) b)minimum 12000 c)maximum 15000
2.3 Type of estimate	The best available single figure or range (Best estimate)
2.4 Method used	Estimate based on expert opinion with no or minimal sampling (1)
2.5 Quality	Poor (1)
2.6 Sources	Vadász, Cs., Mogyorósi, S., Pellingner, A., Aleksza, R. and Biró, Cs. (2011): Results of the breeding census carried out at the Hungarian part of Lake Fertő in 2008. Ornis Hungarica 19: 11-20. National Park Directorates databases. Breeding bird (MME RTM) databae.

2.8 Additional information

3. Population trend

3.1 Short-term trend (last 12 years)	
3.1.1 Period	2000-2012
3.1.2 Trend direction	Stable (0)
3.1.3 Magnitude	a)Min b)Max
3.1.4 Method used	Estimate based on expert opinion with no or minimal sampling (1)
3.1.5 Quality	Poor (1)
3.1.6 Sources	National Park Directorates databases

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	

4. Breeding distribution map and range size

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4.1 Year or period	2000-2012
4.2 Sensitive species	No
4.3 Distribution map	Yes
4.4 Additional distribution map	No
4.5 Range map	Yes
4.6 Range surface area	15614
4.7 Method used	Complete survey or a statistically robust estimate (3)
4.8 Quality	Good (3)
4.9 Sources	National common bird monitoring scheme (MMM) database. and Breeding bird (MME RTM) database.
4.11 Additional information	The distribution and range map made by using breeding probability data.

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Period	2000-2012
5.1.2 Trend direction	Stable (0)
5.1.3 Magnitude	a)Min b)Max
5.1.4 Method used	Estimate based on expert opinion with no or minimal sampling (1)
5.1.5 Quality	Poor (1)
5.1.6 Sources	Consultation with national experts.

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	
6.4 Further Information	

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7. Main pressures and threats

Pressure	impact	quality	location	sources
agricultural intensification (A02.01)	medium importance (M)	Poor (1)	Inside the Member State (4)	Szakértői becslés
Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
fire and fire suppression (J01)	low importance (L)	Moderate (2)	Inside the Member State (4)	Dr. Kovács G. (2004): Barkóscinege In: Ecsedi Z. (szerk.) (2004): A Hortobágy madárvilága. Hortobágy Természetvédelmi Egyesület, Winter fair, Balmazújváros – Szeged. 2004.
large scale water deviation (J02.03.01)	low importance (L)	Moderate (2)	Inside the Member State (4)	Szakértői becslés
droughts and less precipitations (M01.02)	high importance (H)	Poor (1)	Inside the Member State (4)	Szakértői becslés

8. SPA coverage and conservation measures

8.1 Population inside the SPA network

8.1.1 Population size	a)unit	number of pairs	b)minimum	6500	c)maximum	10300
		(p)				
8.1.2 Method used	Estimate based on partial data with some extrapolation and/or modelling (2)					
8.1.3 Short-term trend of population	Stable (0)					

8.2 Conservation Measures

8.2.1 Measure	8.2.2 Type	8.2.3 Ranking	8.2.4 Location	8.2.5 Broad Evaluation
Other wetland-related measures (4.0)	Administrative Recurrent	high importance (H)	Both	Maintain
Restoring/improving water quality (4.1)	Administrative One-off	high importance (H)	Inside	Maintain
Restoring/improving the hydrological regime (4.2)	Contractual One-off	high importance (H)	Inside	Maintain
Establish protected areas/sites (6.1)	Legal One-off	high importance (H)	Inside	Maintain
Legal protection of habitats and species (6.3)	Legal One-off	medium importance (M)	Both	Maintain

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Specific single species or species group management measures (7.4)	Administrative Recurrent	low importance (L)	Inside	Maintain
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Térképmelléklet a madárvédelmi irányelv 12. cikke alapján készített országjelentéshez 2013.

barkóscinege (*Panurus biarmicus*)

jelölő faj (egyéb)

