

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 A222
- 1.3 Species name Asio flammeus
- 1.3.1 Sub-specific population
- 1.4 Alternative species name
- 1.5 Common name réti fülesbagoly
- 1.6 Season Winter (W)

2. Population size

- 2.1 Year or period 2000-2012
- 2.2 Population size a)unit number of individuals (i) b)minimum 50 c)maximum 500
- 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 Endes, M., Kiss, Á., Monoki, Á., Széll, A. & Dudás, M. (2012): Újabb adatok a réti fülesbagoly élettörténetéhez a Közép-Tiszántúlon / The Short-eared Owl (In Hungarian with English summary.). Heliaca 8: 12-16.
Mészáros, Cs., Kotymán, L. & Kókai, K. (2003): A réti fülesbagoly (Asio flammeus) telelő állományának változása, élőhelyválasztása és táplálkozása a Dél-Tiszántúlon 1997 és 2002 között. Population change, habitat selection and prey of Short-eared Owls (Asio flammeus) in southern Tiszántúl between 1997 and 2002. Aquila 109-110: 109-118.
National Park Directorates databases

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 Fluctuating (F)
- 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 Moderate (2)
- 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 Fluctuating (F)
- 3.2.3 Magnitude a)Min b)Max
- 3.2.4 Method used Estimate based on expert opinion with no or minimal sampling (1)
- 3.2.5 Quality Moderate (2)
- 3.2.6 Sources Consultation with national experts.

3.3 Additional information

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4. Breeding distribution map and range size

4.1 Year or period	No
4.2 Sensitive species	No
4.3 Distribution map	No
4.4 Additional distribution map	No
4.5 Range map	No
4.6 Range surface area	N/A
4.7 Method used	N/A
4.8 Quality	N/A
4.9 Sources	
4.11 Additional information	

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Period	N/A
5.1.2 Trend direction	a)Min
3.1.3 Magnitude	b)Max
5.1.4 Method used	N/A
5.1.5 Quality	N/A
5.1.6 Sources	

5.2 Long-term trend (since c. 1980)

5.2.1 Period	N/A
5.2.2 Trend direction	a)Min
5.2.3 Magnitude	b)Max
5.2.4 Method used	N/A
5.2.5 Quality	N/A
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
modification of cultivation practices (A02)	medium importance (M)	Good (3)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
mowing / cutting of grassland (A03)	high importance (H)	Good (3)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
intensive grazing (A04.01)	low importance (L)	Good (3)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
annual crops for food production (A06.01)	high importance (H)	Good (3)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
use of biocides, hormones and chemicals (A07)	medium importance (M)	Good (3)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
roads, motorways (D01.02)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
suspended electricity and phone lines (D02.01.01)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
large scale water deviation (J02.03.01)	medium importance (M)	Poor (1)	Inside the Member State (4)	Szakértői becslés

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predation (K03.04)	medium importance (M)	Moderate (2)	Inside the Member State (4)	Sallai R. B. (szerk.): Veszélyeztetett Natura 200 es fajok egyesületi fajvédelmi tervei. Nimfea Természetvédelmi Egyesület, 2013, p. 185-197
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8. SPA coverage and conservation measures

8.1 Population inside the SPA network

8.1.1 Population size

a)unit number of individuals (i) b)minimum 50 c)maximum 300

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

Fluctuating (F)

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
Maintaining grasslands and other open habitats (2.1)	Contractual Recurrent	high importance (H)	Inside	Maintain
Adapting crop production (2.2)	Contractual Recurrent	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	high importance (H)	Both	Maintain
Regulation/ Management of hunting and taking (7.1)	Administrative Recurrent	low importance (L)	Inside	Maintain
Specific management of traffic and energy transport systems (8.2)	Contractual One-off	low importance (L)	Both	Maintain