

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

1. Species Information

- 1.1 Member State
1.2.2 Natura 2000 code
1.3 Species name
1.3.1 Sub-specific population
1.4 Alternative species name
1.5 Common name
1.6 Season

Hungary
A403
Buteo rufinus

puszta ölyv
Breeding (B)

2. Population size

- 2.1 Year or period
2.2 Population size
2.3 Type of estimate
2.4 Method used
2.5 Quality
2.6 Sources

2009-2011
a)unit number of pairs (p) b)minimum 5 c)maximum 15

The best available single figure or range (Best estimate)

Complete survey or a statistically robust estimate (3)

Good (3)

Tihanyi, G., Tar, J., Vasas, A., Vincze, T., Czifrák, G. és Bagyura, J. (2012): Puszta ölyv állomány adatok - 2010 / Long-legged Buzzard population data 2010 (In Hungarian with English summary.) Heliaca 8: 45.
Breeding bird (MME RTM) database.
National Park Direcorates' databases.

2.8 Additional information

3. Population trend

3.1 Short-term trend (last 12 years)

- 3.1.1 Period
3.1.2 Trend direction
3.1.3 Magnitude
3.1.4 Method used
3.1.5 Quality
3.1.6 Sources

2000-2012
Increase (+)
a)Min 25 b)Max 50

Estimate based on expert opinion with no or minimal sampling (1)

Moderate (2)

MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. p. 278.
National Park Direcorates' databases.

3.2 Long-term trend (since c. 1980)

- 3.2.1 Period
3.2.2 Trend direction
3.2.3 Magnitude
3.2.4 Method used
3.2.5 Quality
3.2.6 Sources

1992-2012
Increase (+)
a)Min 400 b)Max 1400

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

Moderate (2)

MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. p. 278.
National Park Direcorates' databases.

3.3 Additional information

First breeding in 1992: Dudás M., Sándor I. (1993): A pusztai ölyv (Buteo rufinus)

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

fészkelése a Hortobágyon. Nesting of the Long-legged Buzzard (*Buteo rufinus*) in the Hortobágy. *Aquila* 100., p. 272-274, 296-298.

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
4.5 Range map	Yes
4.6 Range surface area	1100
4.7 Method used	Complete survey or a statistically robust estimate (3)
4.8 Quality	Good (3)
4.9 Sources	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)
3.1.3 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	Raptor Conservation Group of MME/Birdlife Hungary

5.2 Long-term trend (since c. 1980)

5.2.1 Period	1992-2012
5.2.2 Trend direction	Increase (+)
5.2.3 Magnitude	a)Min 100 b)Max 100
5.2.4 Method used	Estimate based on expert opinion with no or minimal sampling (1)
5.2.5 Quality	Moderate (2)
5.2.6 Sources	Raptor Conservation Group of MME/Birdlife Hungary
5.3 Additional information	First breeding in 1992: Dudás M., Sándor I. (1993): A pusztai ölyv (<i>Buteo rufinus</i>) fészkelése a Hortobágyon. Nesting of the Long-legged Buzzard (<i>Buteo rufinus</i>) in the Hortobágy. <i>Aquila</i> 100., p. 272-274, 296-298.

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

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

7. Main pressures and threats

Pressure	impact	quality	location	sources
modification of cultivation practices (A02)	low importance (L)	Moderate (2)	Inside the Member State	Szakértői becslés (4)
non intensive grazing (A04.02)	high importance (H)	Moderate (2)	Inside the Member State	Szakértői becslés (4)
use of biocides, hormones and chemicals (A07)	low importance (L)	Moderate (2)	Inside the Member State	Szakértői becslés (4)
Forest and Plantation management & use (B02)	low importance (L)	Moderate (2)	Inside the Member State	Szakértői becslés (4)
suspended electricity and phone lines (D02.01.01)	high importance (H)	Good (3)	Inside the Member State	Szakértői becslés (4)
trapping, poisoning, poaching (F03.02.03)	low importance (L)	Moderate (2)	Inside the Member State	Szakértői becslés (4)
Other human intrusions and disturbances (G05)	low importance (L)	Poor (1)	Inside the Member State	Szakértői becslés (4)

8. SPA coverage and conservation measures

8.1 Population inside the SPA network

8.1.1 Population size	a)unit	number of pairs (p)	b)minimum 1	c)maximum 8
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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

Increase (+)

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	medium importance (M)	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
Manage landscape features (6.4)	Administrative One-off	high importance (H)	Both	Maintain

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

Specific single species or species group management measures (7.4)	Administrative Recurrent	high importance (H)	Inside	Enhance
Specific management of traffic and energy transport systems (8.2)	Contractual One-off	high importance (H)	Both	Maintain

**Térképmelléklet a madárvédelmi irányelv 12. cikke alapján készített országjelentéshez
2013.**

pusztai ölyv (*Buteo rufinus*)

jelölő faj (I. melléklet)

